

SEARS
ROEBUCK AND CO.

CRAFTSMAN

REG. U.S. PAT. OFF.

HAND TOOLS

CRAFTSMAN

REG. U.S. PAT. OFF.

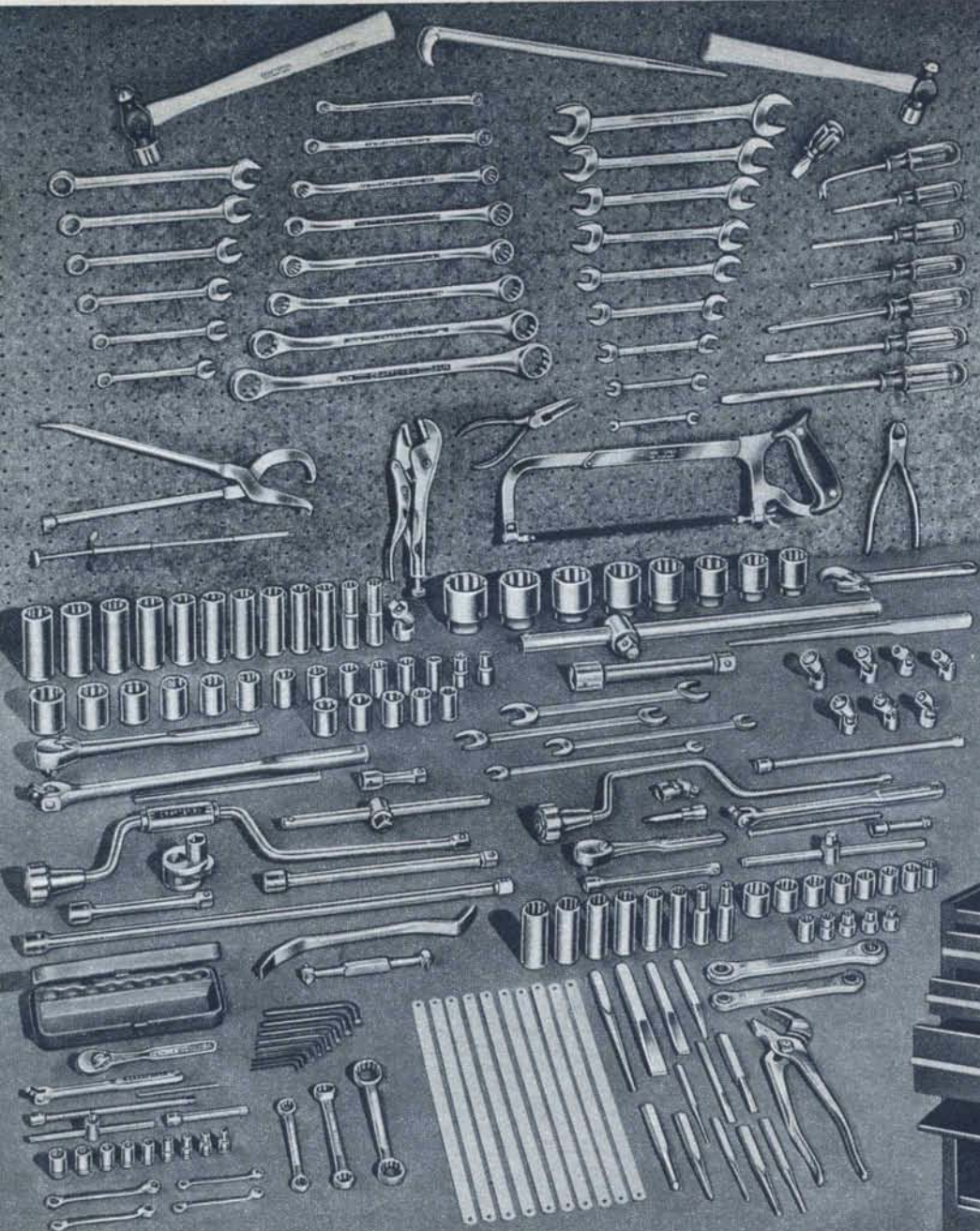
The greatest name in tools

FOR HOME, FARM AND SHOP..
FOR THE HANDYMAN AND THE
PROFESSIONAL CRAFTSMAN

If any **CRAFTSMAN** Hand Tool
REG. U.S. PAT. OFF.
fails to give complete satisfaction
it will be replaced **FREE**

Guarantee: CRAFTSMAN Hand Tools are unconditionally guaranteed to be free from defects in materials or workmanship. If any tool fails to give you complete satisfaction, return it and it will be replaced without charge.





Our Biggest **CRAFTSMAN**

REG. U. S. PAT. OFF.

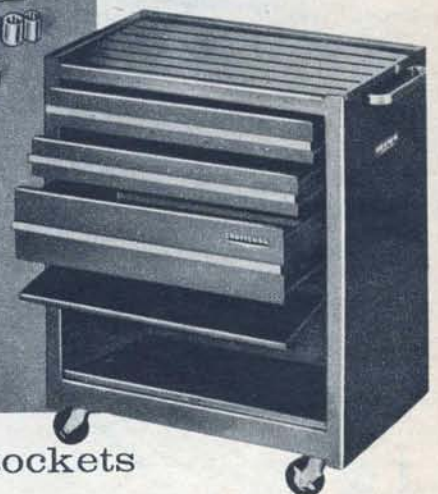
Tool Set

195 pieces
in all

Includes
 $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$ and
 $\frac{3}{4}$ -inch
drive parts

Only
\$189⁹⁵

Without cabinet



A truly complete set—plus more special sockets and tools than any other set we sell

All parts are made of "Super-Tuff" steel, then heat-treated, tempered and chrome plated. Sockets in $\frac{1}{2}$ -in. and $\frac{3}{4}$ -in. drive sizes are hot forged. Ratchet wrenches have one-piece forged handle and head. Extra-large tension balls on extensions. This set is designed for the professional man. Yet, it's ideal for the home mechanic. See pages 7, 8 and 10 for socket and wrench features.

$\frac{1}{4}$ -inch square drive parts. Nine 6-pt. sockets ($\frac{3}{16}$ to $\frac{1}{2}$ -in.); reversible ratchet; 6-inch flex handle; crossbar; 2 extensions (3 and 6-inch); $4\frac{1}{2}$ -in. slide bar handle; 6-inch metal box with hinged cover.

$\frac{3}{8}$ -inch square drive parts. Five 8-pt. sockets ($\frac{1}{4}$ to $\frac{1}{2}$ -in.); eight 12-pt. sockets ($\frac{3}{8}$ to $1\frac{1}{2}$ -in.); eight 12-pt. extra-deep sockets ($\frac{3}{8}$ to $1\frac{1}{2}$ -in.); seven 12-pt. flexible sockets ($\frac{3}{8}$ to $\frac{1}{2}$ -in.); three extensions (3, 6, 10-inch); 16-inch speeder wrench; 10-inch flex handle; crossbar; 8-inch slide bar handle; reversible ratchet, universal joint and No. 2 Phillips bit.

$\frac{1}{2}$ -inch square drive parts. Fourteen 12-pt. sockets ($\frac{1}{2}$ to $1\frac{1}{2}$ -in.); five 8-pt. sockets ($\frac{1}{2}$ to $\frac{3}{4}$ -in.); twelve 12-pt. deep sockets ($\frac{1}{2}$ to $1\frac{1}{2}$ -in.); four extensions (3, 6, 10, 20-inch); 15-inch flex handle; crossbar; 9-inch slide bar handle; 18-inch speeder wrench; reversible ratchet; stud remover and universal joint.

$\frac{3}{4}$ -in. sq. drive parts. Eight 12-pt. sockets ($1\frac{1}{16}$ to $1\frac{1}{2}$ -in.); 8-in. extension; 18-in. slide bar handle.

Other Tool Sets: 9-pc. hex key set; 8-pc. long box-end wrench set; 6-pc. comb. wrench set; 9-pc. open-end wrench set; 7-pc. screwdriver set (4, 6, 8-in.; Phillips Nos. 1, 2, 3; stubby); 12-pc. punch and chisel set.

Miscellaneous Tools. Three short box-end wrenches; four tappet wrenches ($\frac{3}{8} \times \frac{1}{16}$ to $\frac{3}{4} \times \frac{1}{4}$ -in.); line-up punch; offset screwdriver; 12-inch pickup tool; arc-joint pliers; 6-inch long nose pliers; 7-inch diagonal pliers; brake spring pliers; cotter key extractor; brake adjusting tool; four-piece midget box-end wrench set; $\frac{3}{8} \times \frac{1}{16}$ and $\frac{1}{2} \times \frac{1}{16}$ -inch ratchet box-end wrenches; rolling wedge bar; hack saw with ten 10-inch blades; 10-inch locking plier wrench; 8-inch adjustable-end wrench; 8 and 12-ounce ball-pein hammers.

Heavy-duty Roller Cabinet included . . . made of heavy-gauge sheet steel, reinforced at corners and ends. Rolls easily on heavy-duty ball-bearing, 3-inch casters. Cabinet has 3 drawers and large bottom compartment. Sliding front panel, with cylinder lock and keys, covers bottom compartment and locks drawers.

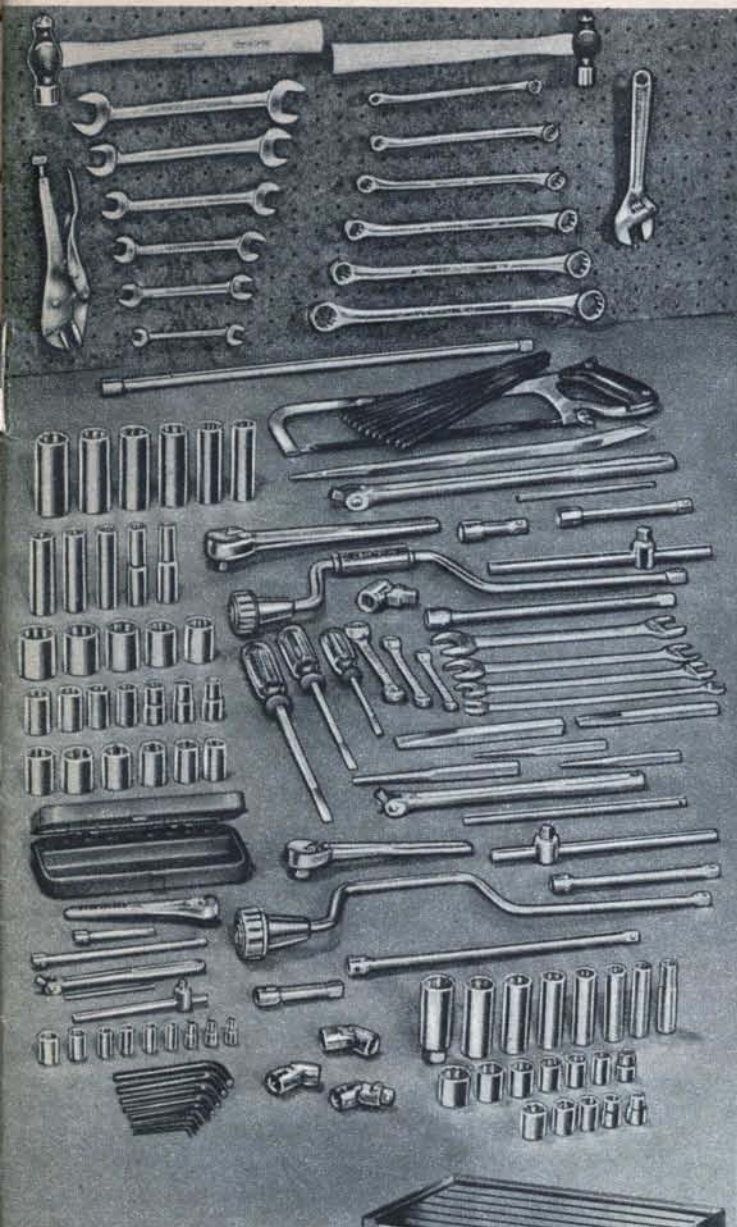
99 M 46305N—Shipping wt. 151 lbs. . . Set \$235.95
99 M 46325L—No cabinet. Wt. 61 lbs. . . Set \$189.95

ROSE TOOLS, INC.

UNCONDITIONAL GUARANTEE

The professional CRAFTSMAN Tool Sets on these 2 pages are unconditionally guaranteed. If any CRAFTSMAN tool in these sets fails to give you complete satisfaction, return it, and it will be replaced free of charge.

NO MONEY DOWN
on Sears Easy Terms
.. see page 50
for details



CRAFTSMAN
REG. U.S. PAT. OFF.

138-piece Tool Set

1/4, 3/8, 1/2-in. drive parts
... selected hand tools
plus
more special sockets

Without cabinet

\$119⁹⁵
cash

**NO
MONEY
DOWN**

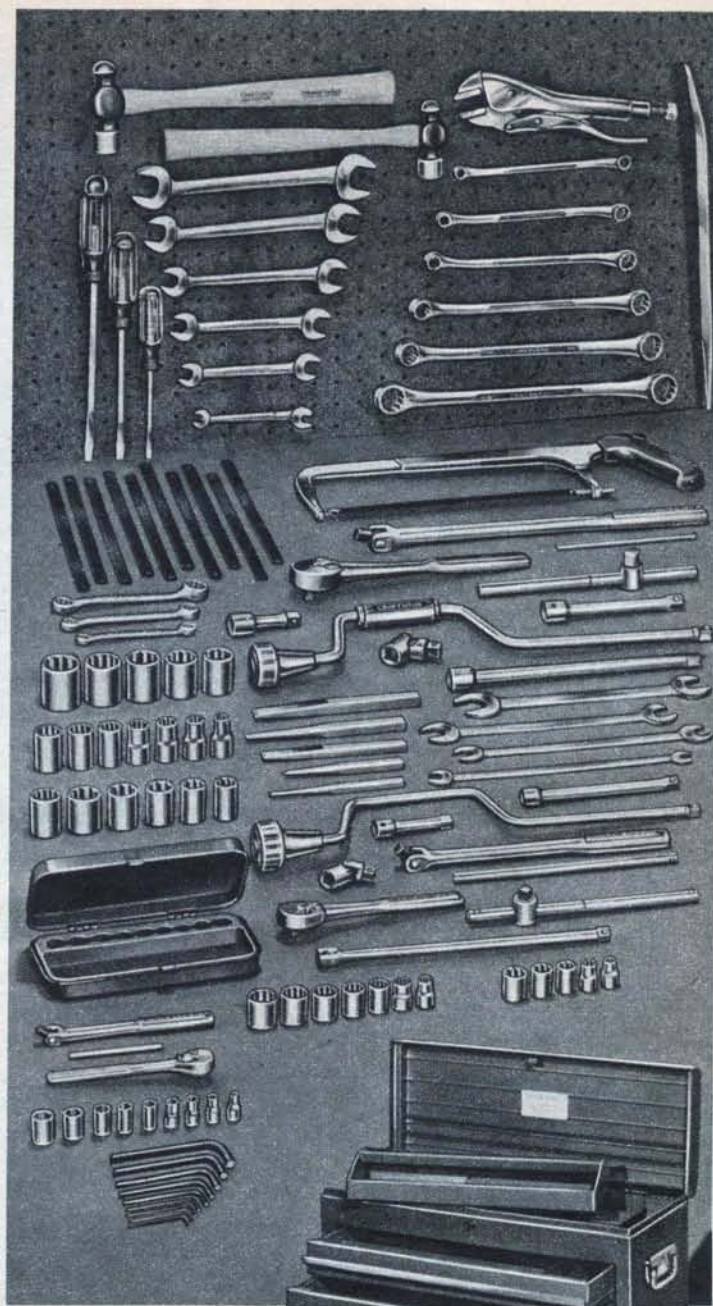


1/2-in. sq. drive: Thirteen 12-pt. sockets (7/16 to 1 1/8 in.); five 8-pt. sockets (3/4 to 3/4 in.); eleven 12-pt. deep spark-plug sockets (1/2 to 1 1/8 in.); four extensions (3, 6, 10, 20 in.); 15-in. flex handle; crossbar; 9-in. slide bar handle; 18-in. speeder wrench; reversible ratchet; universal joint.

3/8-in. square drive: Five 8-pt. sockets (3/4 to 3/4 in.); seven 12-pt. sockets (3/4 to 3/4 in.); seven 12-pt. extra-deep sockets (3/8, 7/16, 1/2, 9/16, 5/8, 1 1/16, 3/4 in.); two 12-pt. flexible sockets (1/2 and 9/16 in.); three extensions (3, 6, 10 in.); 16-in. speeder wrench; 10-in. flex handle; crossbar; 8-in. slide bar handle; reversible ratchet; universal joint; spark plug holding socket.

1/4-in. sq. drive: Nine 6-pt. sockets (3/16 to 1/2 in.); rev. ratchet; 6-in. flex handle; crossbar; two extensions (3, 6 in.); 4 1/2-in. slide bar. Metal box.

Misc. Tools: Wrenches: 6 open-end (3/8x7/16 to 1 1/8x1 in.); 6 long box-end (3/8x7/16 to 1 1/8x1 in.); 3 short box-end (3/8x7/16 to 3/4x3/4 in.); 4 tappet (3/8x7/16 to 3/4x3/4 in.); 9 hex keys; 10-in. locking plier; 8-in. adjustable-end; 5-pc. punch, chisel set; 16-in. pry bar; 3 screwdrivers (4, 6, 8 in.); 2 ball-pein hammers (8, 12 oz.); hack saw with 10 blades; 3-drawer roller cabinet (26 3/8x17 3/8x32 in.).
99 M 43467N2—138-piece Set with Roller Cabinet, Shpg. wt. 129 lbs. Set \$164.95
99 M 43394K—138-piece Tool Set only. Shipping weight 39 lbs. Set \$119.95



CRAFTSMAN 112-piece Tool Set

REG. U.S. PAT. OFF.

1/4, 3/8 and 1/2-inch drive parts
... plus selected hand tools

Without
tool chest

\$89⁹⁹
cash

**NO MONEY
DOWN**

Unconditional guarantee on all sets (see opposite page).
See pages 7, 8 and 10 for socket and wrench features.

1/2-inch sq. drive: Thirteen 12-point sockets (7/16 to 1 1/8 in.); five 8-point sockets (3/4 to 3/4 in.); 3 extensions (3, 6 and 10 in.); 18-in. speeder; 15-in. flex handle; crossbar; 9-in. slide bar handle; rev. ratchet; universal joint.

3/8-in. sq. drive: Five 8-pt. sockets (3/4 to 3/4 in.); seven 12-pt. sockets (3/4 to 3/4 in.); 3 socket extensions (3, 6 and 10 in.); 16-in. speeder; 10-in. flex handle; crossbar; 8-in. slide bar handle; reversible ratchet; universal joint.

1/4-in. square drive: Nine 6-point sockets (3/16 to 1/2 in.); reversible ratchet; 6-inch flex handle; crossbar. Metal box.

Misc. Tools: 9 hex key wrenches; 6 open-end and 6 long box-end wrenches (3/8x7/16 to 1 1/8x1 in.); 3 short box-end wrenches (3/8x7/16 to 3/4x3/4 in.); 4 tappet wrenches; 10-in. locking plier wrench; 5-pc. punch, chisel set; 16-in. pry bar; 3 screwdrivers (4, 6, 8-in.); 2 ball-pein hammers (8, 12 oz.); hacksaw with 10 blades. Chest (26x11 1/2x10 in.), lock, 2 keys.

99 M 43457K2—112-piece Set with Tool Chest. Shpg. wt. 69 lbs. Set \$112.95
99 M 43384K—112-piece Tool Set only. Shpg. wt. 31 lbs. Set \$89.99

If a tool in any **CRAFTSMAN** Set breaks

REG. U. S. PAT. OFF.

87-piece Set

Comes complete
with $\frac{1}{4}$, $\frac{3}{8}$ and $\frac{1}{2}$ -inch
Drive Parts

\$55.00 With
tool box

Only \$10 more, yet almost twice the pieces of 45-piece set (99 M 44113K) on opposite page. Additional $\frac{3}{8}$ -in. drive also gives you more torque in tight places. Handle any job from ignition work to jobs on automobile, farm equipment. Socket and ratchets are all CRAFTSMAN quality. $\frac{3}{8}$ and $\frac{1}{2}$ -inch drive sockets are hot-forged. Exceeds Fed. Specs. GGG-W-641d, GGG-W-636d.

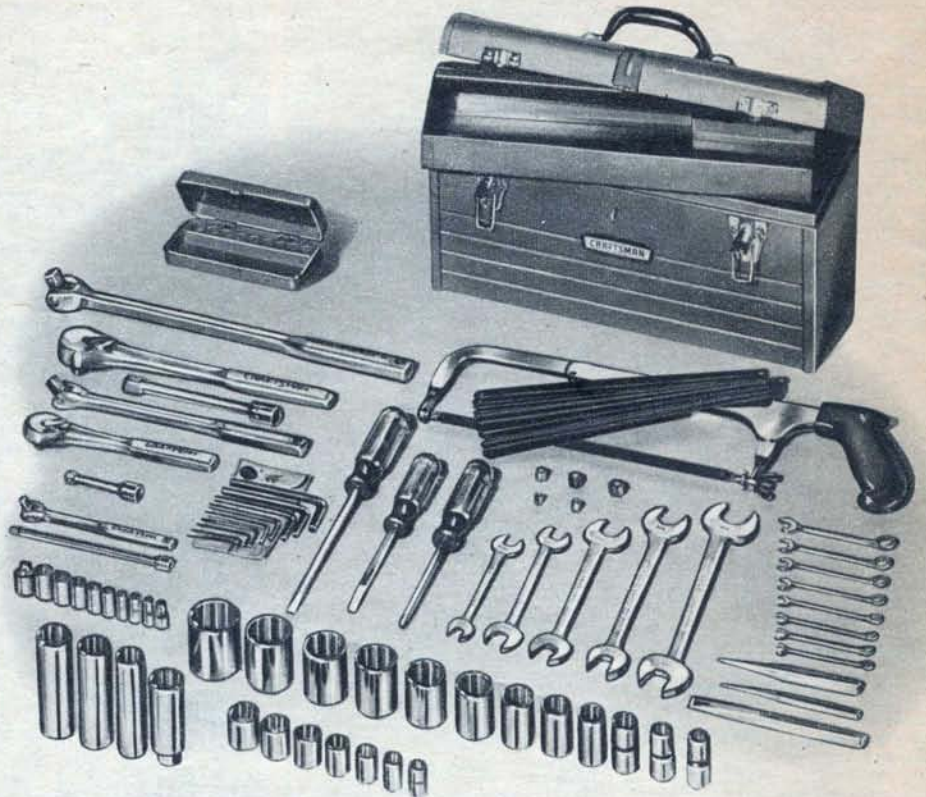
$\frac{1}{4}$, $\frac{3}{8}$ and $\frac{1}{2}$ -in. sq. drive. $\frac{1}{4}$ -in. sq. drive parts. Nine 6-pt. sockets ($\frac{3}{16}$ to $\frac{1}{2}$ in.); 6-in. flex handle, extension bar; metal box.

$\frac{3}{8}$ -in. square drive parts. Seven 12-pt. sockets ($\frac{3}{8}$ to $\frac{3}{4}$ in.); $\frac{1}{2}$ -in. spark plug socket; reversible ratchet; 10-in. flex handle; 3-inch extension bar; $\frac{3}{4}$ -inch socket adapter.

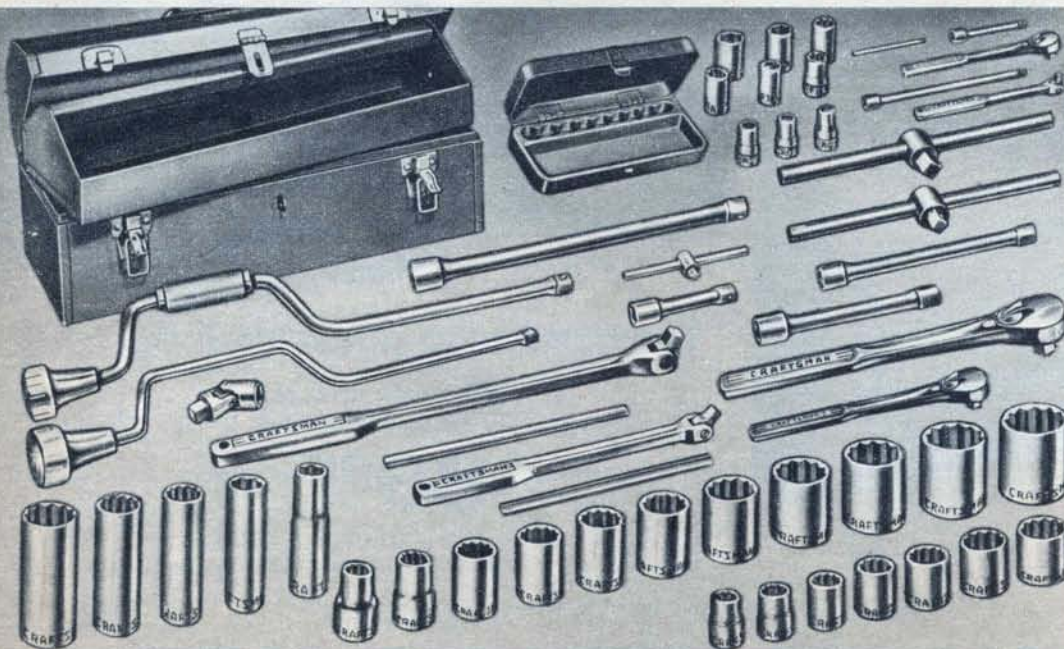
$\frac{1}{2}$ -in. sq. drive parts. Twelve 12-pt. sockets ($\frac{1}{2}$ to $1\frac{1}{4}$ in.); 3 extra deep sockets ($\frac{3}{8}$, $\frac{3}{4}$, $\frac{1}{2}$ in.); 9 $\frac{1}{2}$ -in. reversible ratchet; 15-inch flex handle; 6-inch extension bar.

Miscellaneous Tools: 5 open end wrenches ($\frac{3}{8}$ x $\frac{1}{2}$ to $\frac{3}{4}$ x $\frac{1}{2}$ in.); 8 midget comb. ignition wrenches ($\frac{1}{2}$ x $\frac{1}{4}$ to $\frac{3}{4}$ x $\frac{1}{4}$ in.); 9-pc. hex key set; 3 screwdrivers ($\frac{3}{16}$ x4, $\frac{1}{4}$ x6-in. and No. 2 Phillips); $\frac{1}{2}$ -in. cold chisel; $\frac{3}{32}$ -in. pin punch; $\frac{3}{8}$ -in. center punch; hacksaw; 10 hacksaw blades; 5-pc. magnetic socket insert set; 18x8x9-inch steel tool box with tray.

99 M 3305K—Wt. 26 lbs....Set \$55.00



NO MONEY DOWN... see page 50 for Sears Easy Terms



55-piece Tool Set... $\frac{1}{4}$, $\frac{3}{8}$ and $\frac{1}{2}$ -inch drives **\$55.99** With
tool box

Parts are high CRAFTSMAN quality. Exceed Fed. Specs. GGG-W-641d, GGG-W-636d.

$\frac{1}{4}$ -in. square drive parts. Nine 6-point sockets ($\frac{3}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{1}{2}$ in.); 2 extensions (3, 6 in.); reversible ratchet; $\frac{1}{2}$ -inch slide bar handle; 6-inch flex handle; crossbar; midget box.

$\frac{3}{8}$ -in. square drive parts. Seven 12-point sockets ($\frac{3}{8}$ to $\frac{3}{4}$ in.); five 12-point deep sockets ($\frac{1}{2}$, $\frac{3}{4}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{1}{2}$ in.); Two extensions (3 and 6 inches); reversible ratchet; 16-inch speeder; 8-inch slide bar handle; 10-inch

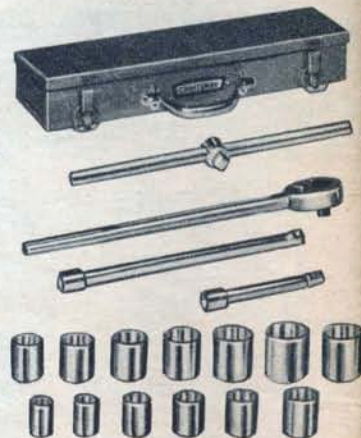
flex handle and crossbar.

$\frac{1}{2}$ -inch square drive parts. 11 forged 12-point sockets ($\frac{1}{2}$ to $1\frac{1}{4}$ inch); 2 extensions (6, 10 inches); reversible ratchet; 18-inch speeder; 9-inch slide bar handle; 15-inch flex handle; crossbar; universal joint. This set comes in a sturdy 19 $\frac{3}{4}$ x7x8-inch steel tool box.

99 M 44036K—Shpg. wt. 26 lbs....Set \$55.99

Same as set above, but without tool box.

99 M 44037C—Shpg. wt. 16 lbs....Set \$49.99



18-piece Set...
 $\frac{3}{4}$ -inch drive

\$51.99 With
tool box

For heavy equipment maintenance or for use in garages and auto shops. Sockets hot forged, heat-treated and tempered for tremendous strength. Chrome plated. Exceed Fed. Specs. GGG-W-641d, GGG-W-636d.

Set includes thirteen 12-point sockets ($1\frac{1}{16}$, $1\frac{1}{8}$, $1\frac{1}{4}$, $1\frac{1}{2}$, $1\frac{3}{4}$, $1\frac{7}{8}$, 2 , $2\frac{1}{8}$, $2\frac{1}{4}$, $2\frac{1}{2}$, $2\frac{3}{4}$, 3 , and 2 inches).

Two extensions (8, 16-in.). Reversible ratchet. 18-inch slide bar handle. Complete with steel box.

99 M 4631K—Shipping wt. 32 lbs.

Set.....\$51.99

A collection of Snap-on sockets and ratchets. In the background, an open Snap-on case holds several sockets. In the foreground, there are two ratchets and a variety of sockets of different sizes, arranged in a row. The sockets are made of polished metal and have a hexagonal shape. The ratchets are also made of polished metal and have a long handle.

A collection of various metal fasteners, including bolts, nuts, washers, and a large metal bracket, arranged on a dark surface. The items are made of polished metal and include a large U-bolter, several long bolts of different sizes, a variety of nuts and washers, and a large metal bracket with a curved arm.

A 12-point metal type block and a cylindrical galleyset. The block is rectangular with a row of 12 points. The galleyset is cylindrical with a row of 12 points. A circular stamp with the text "12 POINT" is shown next to the block.

A black and white photograph showing a variety of mechanical tools. On the left is a large, open metal carrying case with a handle and a latch. To its right is a smaller, open case containing several small sockets. In the foreground and scattered around are numerous tools: several sockets of different sizes, some with markings like '1/2', '3/4', and '1'; several long, thin rods or shafts; several wrenches, including a large open-end wrench and several combination wrenches; and several small, cylindrical components. The tools are arranged on a light-colored, slightly textured surface.

Same as set above, but without tool box.
9 M 44015—Shipping weight 7 pounds.....Set 29.99



CRAFTSMAN 7-piece Nut Driver Set with hardened sockets

Exceeds Fed. Specs. GGG-W-641d. Plastic handles; hollow shanks. Fit hex nuts. Chrome-plated. 1 each of sizes below. Plastic pouch.

Shipping weight 2 lbs.
9 M 4196.....Set \$6.99

Individual Nut Drivers. Shipping weight each 7 oz.

Catalog Number	Size In.	Nut size	Each
9 M 41970	3/16	2-3	99c
9 M 41971	1/4	4	99c
9 M 41972	5/16	5-6	99c
9 M 41973	3/8	8	99c
9 M 41974	7/16	10	\$1.09
9 M 41975	1/2	12 1/4	1.09
9 M 41976	5/8	16	1.09



CRAFTSMAN 10-pc. Deep Socket Set

3/8-in. square drive. With "L" handle and 8 sockets—3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 3, 3 1/2, 4, 4 1/2, 5, 5 1/2, 6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100.

Makes it easier to get at hard-to-reach nuts. 12-pt. sockets are 2 1/2-in. deep. 7-in. handle. 1 1/2-in. socket has extra-thin walls for close quarter tightening. With metal box.

Shpg. wt. 2 lbs. 6 oz.
9 M 43154.....Set \$9.29



CRAFTSMAN 10-pc. Socket Wrench Set

3/8-inch square drive. Carefully selected to give you the pieces you need for small jobs around the house. Ideal for home mechanics for work on autos, motorcycles, outboard motors, lawn mowers, power tools and other mechanical equipment.

Thin socket side walls help get in close places. Precision broached, non-slip openings. Made of "Super-Tuff" steel then hardened and heat-treated.

10 piece set includes: seven 12-point sockets (sizes 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 3, 3 1/2, 4, 4 1/2, 5, 5 1/2, 6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100).

CRAFTSMAN 17-pc. Socket Wrench Set

3/8-inch square drive. Especially popular in aircraft and automotive factories yet handy to the home craftsman also. "Super-Tuff" alloy steel; tempered, heat treated for strength and balance. Thin, strong socket walls for getting into tight places. Each socket is deep enough to assure a non-slip hold.

17 piece set includes: seven 12-point sockets (3/8 to 1 1/2 in.); 3 socket extensions (3, 6, 10 in.); reversible ratchet; 7 1/2 in. slide-bar handle; 16-in. speeder; 10 in. flex handle; crossbar; universal joint; steel tool box 19 1/2 x 6 1/2 x 3 1/2 inches.

9 M 4397—Shipping wt. 6 lbs. 8 oz.....Set \$19.99



9-pc. Socket Set

1/4-inch hexagonal drive. Low priced set made of durable high-carbon steel.

Parts include: 5 1/2-in. spinner handle; 4-in. "L" handle; five 6-point sockets (3/4 to 1 1/8 in.); and 2 square sockets (3/4 and 5/8 inch). Plastic pouch.

Shpg. wt. set 10 oz.
9 M 46252.....Set \$1.19



CRAFTSMAN Midget Socket Wrench Sets

12-piece Set. 1/4-inch square drive. For ignition repairs, light electrical work. Made of "Super-Tuff" alloy-steel—heat treated, tempered.

Includes: nine 6-point sockets (3/16 to 1 1/2 inch); flex handle and crossbar. Built to give extra-long life—durability. Comes in a handy metal box.

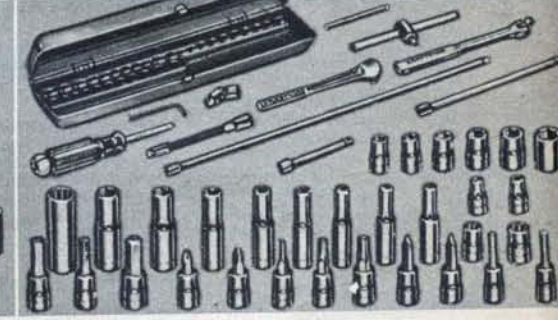
9 M 44062—Wt. 1 lb. 2 oz. Set \$5.19



16-piece Set. 1/4-inch square drive. A more complete set of "Super-Tuff" alloy-steel sockets. For ignition, light electrical work.

Includes: nine 6-pt. sockets—3/16, 1/8, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 3, 3 1/2, 4, 4 1/2, 5, 5 1/2, 6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100.

9 M 44146—Wt. 1 lb. 13 oz. Set \$9.99

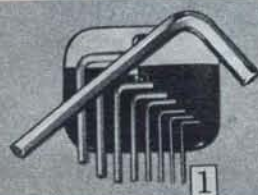


CRAFTSMAN 43-piece Socket Wrench Set

1/4-inch square drive parts. Seven 12-pt. sockets (3/4 to 1 1/2 in.); one 6-pt. socket (1 1/2 in.); eight 6-pt. deep sockets (3/16 to 1 1/8 in.); two 8-pt. sockets (3/4, 5/8 in.); one 12-pt. deep socket (1 1/2 in.); reversible ratchet; flex handle; crossbar; slide bar handle.

With 6-inch handle extension; 3 extensions (3, 6, 14 in.); 4-in. flex extension; setscrew wrench, 5 hex sockets; 2 Phillips screwdriver bit sockets (nos. 1, 2); 3 clutch head-bit sockets; 2 screwdriver bit sockets; 1/4-in. universal joint. Complete in handy metal box.

9 M 4438—Shipping weight 5 pounds.....Set \$27.99



CRAFTSMAN Setscrew Wrench Sets

Rugged alloy-steel is plated to resist corrosion. Chamfered ends. Wrench sizes marked on shanks. Designed for use at either end. Plastic pouch included.

1 9-piece Set. Includes sizes—.050, 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4, 7/8, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 3, 3 1/2, 4, 4 1/2, 5, 5 1/2, 6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100.

Chamfered ends assure a snug, positive fit—slip-free. Comes in a protective plastic pouch.

Shipping wt. 6 oz.
9 M 46691.....Set 49c

2 7-pc. Long-arm Set. Includes wrench sizes 5/64, 3/32, 1/8, 5/32, 3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4, 7/8, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 3, 3 1/2, 4, 4 1/2, 5, 5 1/2, 6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100.

9 M 46671—Wt. 7 oz. Set 59c

3 10-pc. Combination Set. Short series: .050, 1/16, 5/64, and 3/32 in. Long arm: 1/8, 5/32, 3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4, 7/8, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 3, 3 1/2, 4, 4 1/2, 5, 5 1/2, 6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100.

9 M 46681.....Set 99c

Setscrew Wrenches and Hollow Setscrews

4 Short-arm Type. Corrosion-resistant plated finish on tough alloy steel. Chamfered ends. Use at either end.

Catalog No.	Size	Wt.	Price	Catalog No.	Size	Wt.	Price
9 M 28130	.050	1 oz.	10c	9 M 28136	5/32	1 oz.	10c
9 M 28132	1/16	1 oz.	10c	9 M 28137	3/16	1 oz.	10c
9 M 28133	5/64	1 oz.	10c	9 M 28138	7/32	2 oz.	10c
9 M 28134	3/32	1 oz.	10c	9 M 28139	1/4	2 oz.	10c
9 M 28135	1/8	1 oz.	10c				

Long-arm Type. (Not shown.)

Catalog No.	Size	Wt.	Price	Catalog No.	Size	Wt.	Price
9 M 28170	5/64	1 oz.	10c	9 M 28175	1/32	3 oz.	15c
9 M 28171	3/32	1 oz.	10c	9 M 28176	1/4	3 oz.	15c
9 M 28172	1/8	1 oz.	10c	9 M 28177	5/16	5 oz.	25c
9 M 28173	5/32	1 oz.	10c	9 M 28178	3/8	5 oz.	25c
9 M 28174	1/4	2 oz.	15c	9 M 28179	1/2	12 oz.	59c

5 Socket Setscrews. Wt. each 1 oz.

Catalog No.	Diag.	Length	Threads	Price
9 M 28091	#6	1/4	32	10c
9 M 28092	#8	3/16	32	10c
9 M 28093	#10	1/4	24	10c
9 M 28094	#10	1/4	32	10c
9 M 28095	1/4	1/4	20	10c
9 M 28096	1/4	1/2	20	10c
9 M 28097	5/16	3/8	18	10c
9 M 28098	5/16	1/2	18	10c
9 M 28099	3/8	3/4	16	10c

6 5-in-1 Steel Setscrew Wrench Set. Sizes 3/32 to 1/32 in.

9 M 4628—Shpg. wt. 6 oz.....Set \$1.19

6-in-1 Steel Setscrew Wrench Set. 6 sizes: .050 to 5/32 in.

9 M 4629—Shpg. wt. 4 oz.....Set 99c

In actual tightening tests
CRAFTSMAN Ratchets
REG. U.S. PAT. OFF.
 were operated over
 ½-million times
 without serious wear

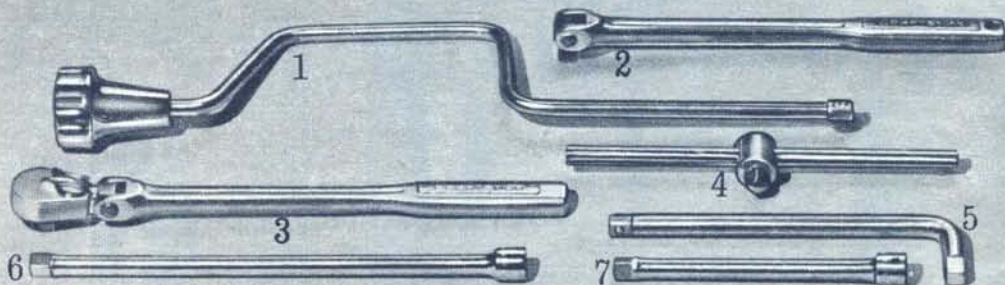


\$6²⁹

½-inch drive
 9½-inch length

CRAFTSMAN superiority was proved in factory tests *under full load* (¾-in. at 120-in. lbs., ¾-in. at 400-in. lbs., ¾-in. at 1200-in. lbs.). When most leading brands had failed, CRAFTSMAN withstood over ½ million ratchets. Smooth, short stroke. Drop-forged, one-piece handles of "Super-Tuff" steel give strength without bulk—same quality in items (1) to (5). Push thumb lever to reverse. Chrome-nickel plated. Exceed Federal Specifications GGG-W-641d, Type III, Class 2.

Catalog Number	Sq. drive	Lgh. in.	Weight lbs. oz.	Each	Catalog Number	Sq. drive	Lgh. in.	Weight lbs. oz.	Each
9 M 4317	1/4	5 1/2	...	6 \$3.49	9 M 44971	1/2	15	1 10	\$7.29
9 M 4378	3/8	6 3/4	...	13 4.59	9 M 4480	3/4	18 1/2	5 8	13.49
9 M 44970	1/2	9 3/4	...	1 6.29					



UNCONDITIONAL GUARANTEE

All CRAFTSMAN wrenches on this page are unconditionally guaranteed. If any item fails to give complete satisfaction, return it and it will be replaced free of charge.

No payments until
 later when you
 "Charge it"
 .. see page 50

1 CRAFTSMAN Speeder Wrenches. "Super-Tuff" steel. Exceed Fed. Specs. GGG-W-641d, Type III, Class 3, Style A, Design 1.

Catalog Number	Square drive	Length	Shipping weight	Each
9 M 4281	¼ in.	15½ in.	9 oz.	\$1.99
9 M 4427	¾ in.	16 in.	1 lb.	2.19
9 M 4416	½ in.	18 in.	2 lbs. 4 oz.	2.99

*No center grip. †With rotating center grip

2 CRAFTSMAN Flex Handles. Sturdy hinged joint works at any angle. "Super-Tuff" steel. Positive stops at 0°, 45°, Exceed Fed. Specs. GGG-W-641d, Type III, Class 1.

Catalog Number	Square drive	Length	Shipping weight	Each
9 M 43523	¼ in.	6 in.	6 oz.	\$1.69
9 M 44363	¾ in.	10 in.	14 oz.	2.79
9 M 44201	½ in.	15 in.	1 lb. 11 oz.	3.59
9 M 44202	½ in.	18 in.	1 lb. 15 oz.	4.19
9 M 4431	¾ in.	18 in.	4 lbs.	6.99

3 Flex-head Ratchet. Adjusts 0°-90°. ¾-in. sq. drive. 10½ in. long. "Super-Tuff" steel. 9 M 4279—Shipping wt. 1 lb. 2 oz. ...\$5.29

4 CRAFTSMAN Slide Bar Handles. Use either as "T" or "L" handles. Handy in tight places. "Super-Tuff" steel. Exceed Fed. Specs. GGG-W-641d, Type III, Class 4.

Catalog Number	Square drive	Length	Shipping weight	Each
9 M 4354	¼ in.	4½ in.	4 oz.	\$1.09
9 M 4428	¾ in.	8 in.	8 oz.	1.39
9 M 44150	½ in.	9 in.	1 lb.	1.79
9 M 44151	½ in.	15 in.	1 lb. 12 oz.	2.19
9 M 4443	¾ in.	18 in.	5 lbs.	3.49

5 CRAFTSMAN Ell Handles. For use with spark-plug sockets. "Super-Tuff" steel.

Catalog Number	Square drive	Length	Shipping weight	Each
9 M 4318	¾ in.	7 in.	9 oz.	\$1.09
9 M 4402	½ in.	8 in.	12 oz.	1.09

6 CRAFTSMAN Extension Bars. Lock on. Exceed Federal Specifications GGG-W-641d, Type IV, Class 4. Added length makes work easy in tight places.

Catalog Number	Square drive	Length	Shipping weight	Each
9 M 43530	¼ in.	3 in.	2 oz.	89c
9 M 43531	¼ in.	6 in.	4 oz.	\$1.09
9 M 43532	¼ in.	14 in.	6 oz.	1.69
9 M 44260	¾ in.	3 in.	4 oz.	99c
9 M 44261	¾ in.	6 in.	8 oz.	1.19
9 M 44262	¾ in.	10 in.	1 lb.	1.49
9 M 44263	¾ in.	20 in.	1 lb. 6 oz.	2.19
9 M 44130	½ in.	3 in.	6 oz.	1.09
9 M 44131	½ in.	6 in.	10 oz.	1.39
9 M 44132	½ in.	10 in.	1 lb. 2 oz.	1.69
9 M 44134	½ in.	20 in.	2 lbs. 2 oz.	2.59
9 M 4441	¾ in.	8 in.	2 lbs.	2.49
9 M 4442	¾ in.	16 in.	4 lbs.	3.29

7 6-in. Impact Extension. ¾-inch square drive. For impact tool and sockets. 9 M 4477—Shipping wt. 13 oz.\$1.39



8 CRAFTSMAN Universal Joints. Swing to 80°. Square drive. Exceed Federal Specs. GGG-W-641d, Type IV, Class 2.

Catalog No.	Size	Shpg. wt.	Each
9 M 4280	¼ in.	2 oz.	\$1.99
9 M 4435	¾ in.	3 oz.	2.19
9 M 4425	½ in.	10 oz.	2.29

9 CRAFTSMAN Stud Remover. Capacity ⅝ to ¾ inches. ½-inch square drive. Cam exerts great strength. Removes studs easily and quickly. 9 M 4457—Shpg. wt. 1 lb.\$4.29

10 CRAFTSMAN Socket Adapters. Change from one square drive to another.

Catalog Number	Drive size	Converts to	Shpg. wt.	Each
9 M 4256	¾ in.	¼ in.	2 oz.	79c
9 M 4257	¼ in.	½ in.	2 oz.	79c
9 M 4258	¾ in.	½ in.	3 oz.	89c
9 M 4259	½ in.	¾ in.	3 oz.	89c
9 M 4271	½ in.	¾ in.	8 oz.	\$1.29

11 CRAFTSMAN Ratchet Adapter. ½-in. square drive. Reverses. Meets Fed. Spec. GGG-W-641d, Type IV, Class 5. 9 M 4474—Shpg. wt. 1 lb.\$5.29



CRAFTSMAN Flex Spinners, Extensions

- 12 ¼-inch square drive Handle Extension.** 4½ inches long. 9 M 4335—Shipping weight 4 ounces.\$1.09
- 13 Flex Extension.** ¼-in. sq. dr. for midjet sockets. 4 in. long. Flexible cable. Meets Federal Specs. GGG-W-641d, Type IV, Class 4, Style B. 9 M 4336—Shipping weight 3 ounces.\$1.49
- 14 Socket Extension.** For ¼-inch square drive. ¼-inch square female socket broached in top of plastic handle for ratchet, flex or sliding-bar handles. 6 inches long. 9 M 4337—Shpg. wt. 1 lb.\$1.99
- 15 6-inch Flex Spinner.** For ¼-inch square drive sockets and fittings. Flexible-steel cable. 9 M 4355—Shpg. wt. 4 oz.\$1.99



ORDINARY SOCKET



FORGED SOCKET

CRAFTSMAN Sockets

REG. U. S. PAT. OFF.

..hot-forged to take 25% more stress than ordinary sockets

CRAFTSMAN $\frac{1}{2}$, $\frac{3}{8}$ -in. drive Sockets are hot-forged for super-strength. Grip nuts securely at full depth (no shoulders). Walls are thinner... get into tight places. Alloy-steel is machine-polished, then chrome-nickel plated. Unconditionally guaranteed (see below)



Use $\frac{3}{8}$ -inch drive for work in automobile, industrial and aircraft work... heavy-duty $\frac{1}{2}$ -in. for machinery installation, heavy equipment. Both exceed Federal Specifications GGG-W-641d, Type II, Classes 1 and 2.

$\frac{1}{2}$ -inch square drive Sockets

Catalog Number	Size inches	Opening (points)	Shpg. wt.	Each
9 M 44054	$\frac{1}{2}$	6	4 oz.	69c
9 M 44055	$\frac{1}{2}$	6	4 oz.	69c
9 M 44056	$\frac{1}{2}$	6	4 oz.	79c
9 M 44057	$\frac{1}{2}$	6	5 oz.	79c
9 M 44221	$\frac{1}{2}$	8	4 oz.	69c
9 M 44222	$\frac{1}{2}$	8	4 oz.	69c
9 M 44223	$\frac{1}{2}$	8	4 oz.	79c
9 M 44224	$\frac{1}{2}$	8	5 oz.	79c
9 M 44225	$\frac{1}{2}$	8	5 oz.	79c
9 M 44226	$\frac{1}{2}$	8	6 oz.	89c
9 M 47501	$\frac{1}{2}$	12	4 oz.	69c
9 M 47502	$\frac{1}{2}$	12	4 oz.	69c
9 M 47503	$\frac{1}{2}$	12	4 oz.	79c
9 M 47504	$\frac{1}{2}$	12	5 oz.	79c
9 M 47505	$\frac{1}{2}$	12	5 oz.	79c
9 M 47506	$\frac{1}{2}$	12	6 oz.	79c
9 M 47507	$\frac{1}{2}$	12	6 oz.	79c
9 M 47508	$\frac{1}{2}$	12	6 oz.	89c
9 M 47509	$\frac{1}{2}$	12	6 oz.	89c
9 M 47511	$\frac{1}{2}$	12	6 oz.	89c
9 M 47512	$\frac{1}{2}$	12	6 oz.	89c
9 M 47513	$\frac{1}{2}$	12	7 oz.	99c
9 M 47514	$\frac{1}{2}$	12	8 oz.	99c
9 M 47515	$\frac{1}{2}$	12	8 oz.	\$1.09
9 M 47516	$\frac{1}{2}$	12	8 oz.	1.19
9 M 47517	$\frac{1}{2}$	12	10 oz.	1.29

$\frac{3}{8}$ -in. sq. drive Sockets (12 pt.)

Catalog Number	Size	Shipping weight	Each
9 M 47541	$\frac{3}{8}$ in.	6 oz.	\$1.29
9 M 47542	$\frac{13}{16}$ in.	6 oz.	1.29
9 M 47543	1 in.	6 oz.	1.29
9 M 47544	$1\frac{1}{16}$ in.	8 oz.	1.39
9 M 47545	$1\frac{1}{8}$ in.	8 oz.	1.49
9 M 47546	$1\frac{3}{8}$ in.	10 oz.	1.59
9 M 47547	$1\frac{1}{2}$ in.	10 oz.	1.69
9 M 47548	$1\frac{5}{8}$ in.	12 oz.	1.79
9 M 47549	$1\frac{3}{4}$ in.	12 oz.	1.89
9 M 47551	$1\frac{7}{8}$ in.	13 oz.	1.99
9 M 47552	$1\frac{1}{2}$ in.	14 oz.	2.09
9 M 47553	$1\frac{1}{8}$ in.	1 lb.	2.29
9 M 47554	$1\frac{11}{16}$ in.	1 lb.	2.59
9 M 47555	$1\frac{1}{4}$ in.	1 lb.	2.99
9 M 47556	$1\frac{13}{16}$ in.	1 lb.	3.09
9 M 47557	$1\frac{1}{2}$ in.	1 lb.	3.29
9 M 47558	2 in.	1 lb.	3.59
9 M 47559	$2\frac{1}{8}$ in.	1 lb.	4.19
9 M 47561	$2\frac{3}{8}$ in.	2 lbs.	4.39
9 M 47562	$2\frac{1}{2}$ in.	2 lbs.	4.79
9 M 47563	$2\frac{3}{4}$ in.	2 lbs.	5.19

It's easy for you to buy all your tool needs on Sears Easy Terms. See page 50 for details

UNCONDITIONAL GUARANTEE

CRAFTSMAN sockets and sets on these 2 pages unconditionally guaranteed.

If any item fails to give complete satisfaction, return it, and it will be replaced free of charge.



6 POINT

Use on rounded-off hex nuts and bolts. Heavy walls... deeply broached teeth.



8 POINT

Use for square nuts only (usually found on farm machinery and equipment).



12 POINT

Use for standard hex nuts and cap screws. Thinner walls get into tighter places.



CRAFTSMAN $\frac{1}{4}$, $\frac{3}{8}$ -in. square drive Sockets

$\frac{1}{4}$ -in. square drive. For ignition, appliance work. Hot-broached "Super-Tuff" steel. Chrome-plated. Exceed Federal Specifications GGG-W-641d, Type II, Classes 1 and 2.

$\frac{3}{8}$ -inch square drive. For medium duty, confined areas. Hot-broached "Super-Tuff" steel. Chrome-plated. Meets same Federal Specifications as $\frac{1}{4}$ -inch drive at left.

Catalog Number	Size inches	Points	Wt. oz.	Each
9 M 43490	$\frac{1}{4}$	6	2	39c
9 M 43491	$\frac{1}{4}$	6	2	39c
9 M 43492	$\frac{1}{4}$	6	2	39c
9 M 43493	$\frac{1}{4}$	6	2	39c
9 M 43494	$\frac{1}{4}$	6	2	39c
9 M 43495	$\frac{1}{4}$	6	3	39c
9 M 43496	$\frac{1}{4}$	6	3	39c
9 M 43497	$\frac{1}{4}$	6	3	39c
9 M 43498	$\frac{1}{4}$	6	3	39c
9 M 43499	$\frac{1}{4}$	6	4	39c
9 M 43608	$\frac{3}{8}$	12	2	39c
9 M 43609	$\frac{3}{8}$	12	2	39c
9 M 43601	$\frac{3}{8}$	12	2	39c
9 M 43602	$\frac{3}{8}$	12	2	39c
9 M 43603	$\frac{3}{8}$	12	3	39c
9 M 43604	$\frac{3}{8}$	12	3	39c
9 M 43605	$\frac{3}{8}$	12	3	39c
9 M 43606	$\frac{3}{8}$	12	3	39c
9 M 43607	$\frac{3}{8}$	12	4	39c

Catalog Number	Size inches	Points	Wt. oz.	Each
9 M 43001	$\frac{3}{8}$	6	3	69c
9 M 43002	$\frac{3}{8}$	6	3	69c
9 M 43003	$\frac{3}{8}$	6	3	69c
9 M 43004	$\frac{3}{8}$	6	3	69c
9 M 43005	$\frac{3}{8}$	6	4	69c
9 M 43006	$\frac{3}{8}$	6	4	69c
9 M 43007	$\frac{3}{8}$	6	4	69c
9 M 43008	$\frac{3}{8}$	6	5	69c
9 M 44331	$\frac{3}{8}$	12	3	69c
9 M 44332	$\frac{3}{8}$	12	3	69c
9 M 44333	$\frac{3}{8}$	12	3	69c
9 M 44334	$\frac{3}{8}$	12	3	69c
9 M 44335	$\frac{3}{8}$	12	4	69c
9 M 44336	$\frac{3}{8}$	12	4	69c
9 M 44337	$\frac{3}{8}$	12	4	69c
9 M 44338	$\frac{3}{8}$	12	5	69c

Catalog Number	Size inches	Points	Wt. oz.	Each
9 M 43511	$\frac{1}{4}$	8	2	39c
9 M 43512	$\frac{1}{4}$	8	2	39c

Catalog Number	Size inches	Points	Wt. oz.	Each
9 M 44341	$\frac{3}{8}$	8	2	69c
9 M 44342	$\frac{3}{8}$	8	2	69c
9 M 44343	$\frac{3}{8}$	8	3	69c
9 M 44344	$\frac{3}{8}$	8	3	69c
9 M 44345	$\frac{3}{8}$	8	3	69c

CRAFTSMAN Extra-deep Sockets

1 $\frac{1}{2}$ -in. square drive Sockets. For spark plugs, etc. 12-point openings. Meet Fed. Spec. GGG-W-641d, Type II, Class 2, Style B.

Catalog Number	Size in.	Wt. oz.	Each	Catalog Number	Size in.	Wt. oz.	Each
9 M 47521	$\frac{1}{2}$	6	\$1.19	9 M 47527	$1\frac{1}{4}$	8	\$1.49
9 M 47522	$\frac{3}{8}$	6	1.19	9 M 47528	$\frac{3}{4}$	8	1.59
9 M 47523	$\frac{1}{2}$	6	1.19	9 M 47529	$\frac{1}{2}$	9	1.59
9 M 47524	$\frac{3}{8}$	7	1.29	9 M 47531	$\frac{1}{2}$	10	1.69
9 M 47525	$\frac{3}{8}$	8	1.29	9 M 47532	$1\frac{1}{4}$	14	1.79
9 M 47526	$\frac{3}{8}$	8	1.39	9 M 47533	$1\frac{1}{2}$	15	1.89

2 $\frac{3}{8}$ -in. square drive Sockets. Openings broached full depth. ($\frac{13}{16}$ in. and $\frac{7}{8}$ -in. sockets have extra-thin walls.) Meet Fed. Spec. GGG-W-641d, Type II, Class 2, Style B.

Catalog Number	Size inches	Opening (points)	Shpg. wt.	Each
9 M 43310	$\frac{3}{8}$	12	3 oz.	99c
9 M 43311	$\frac{3}{8}$	12	3 oz.	99c
9 M 43312	$\frac{3}{8}$	12	3 oz.	99c
9 M 43313	$\frac{3}{8}$	12	3 oz.	99c
9 M 43314	$\frac{3}{8}$	12	4 oz.	\$1.09
9 M 43316	$\frac{3}{8}$	12	4 oz.	1.09
9 M 43317	$\frac{3}{8}$	12	4 oz.	1.19
9 M 43318	$\frac{3}{8}$	12	5 oz.	1.19
9 M 43319	$\frac{3}{8}$	12	6 oz.	1.19

3 $\frac{1}{2}$ -in. square drive Sockets. Full 2 in. deep. All feature extra-thin walls and deeply broached teeth. Meet Fed. Spec. GGG-W-641d, Type II, Class 2, Style B.

Catalog Number	Size inches	Opening (points)	Shpg. wt.	Each
9 M 43571	$\frac{1}{2}$	6	2 oz.	69c
9 M 43572	$\frac{3}{8}$	6	2 oz.	69c
9 M 43573	$\frac{1}{2}$	6	2 oz.	69c
9 M 43574	$\frac{3}{8}$	6	2 oz.	69c
9 M 43575	$\frac{1}{2}$	6	2 oz.	69c
9 M 43576	$\frac{1}{2}$	6	2 oz.	79c
9 M 43577	$\frac{3}{8}$	6	2 oz.	79c
9 M 43578	$\frac{1}{2}$	6	2 oz.	79c
9 M 43579	$\frac{1}{2}$	12	3 oz.	79c

Spark Plug Holding Socket

\$139

- Oil-resistant rubber insert grips plug tightly
- Helps protect fingers from manifold burns

1 CRAFTSMAN. For installation and removal of spark plugs in hard-to-get-at places. Helps protect porcelain of spark plugs against breakage while taking them out.

Chrome-plated alloy steel resists rust. $1\frac{1}{4}$ -inch 12-point openings. Hex plug on drive end for use with open-end, box-end or adjustable wrenches.

Shipping weight 6 oz.

9 M 43315— $\frac{3}{8}$ -in. drive...\$1.39
9 M 44245— $\frac{1}{2}$ -in. drive...1.39

CRAFTSMAN 8-piece Flexible Socket Set

2 $\frac{3}{8}$ -inch square drive. Exceeds Fed. Spec. GGG-W-641d, Type II, Class 4. 12-point universal joints. $\frac{3}{8}$, $\frac{7}{16}$, $\frac{1}{2}$, $\frac{9}{16}$, $\frac{5}{8}$, $1\frac{1}{8}$, $1\frac{1}{2}$, $1\frac{3}{4}$. Metal box.

Shipping weight 1 lb. 5 oz.
9 M 43812.....Set \$13.29

3 CRAFTSMAN Flexible Sockets. "Super-Tuff" steel. Universal joints stay rigid at any angle. 12-point openings for hex nuts. $\frac{3}{8}$ -in. square drive.

Catalog Number	Size Inches	Shpg. wt.	Each
9 M 43252	$\frac{3}{8}$...	.3 oz.	\$1.99
9 M 43253	$\frac{7}{16}$...	.3 oz.	1.99
9 M 43254	$\frac{1}{2}$...	.4 oz.	1.99
9 M 43255	$\frac{9}{16}$...	.4 oz.	1.99
9 M 43256	$\frac{5}{8}$...	.4 oz.	1.99
9 M 43257	$1\frac{1}{8}$...	.4 oz.	1.99
9 M 43258	$\frac{3}{4}$...	.5 oz.	1.99

Universal Joints

4 CRAFTSMAN. Swing at any angle up to 90°. Rust-resistant chrome plating. Exceeds Federal Specs. GGG-W-641d, Type IV, Class 2.

Catalog Number	Size Drive	Shpg. wt.	Each
9 M 4280	$\frac{1}{4}$...	2 oz.	\$1.99
9 M 4435	$\frac{3}{8}$...	3 oz.	2.19
9 M 4425	$\frac{1}{2}$...	10 oz.	2.29

CRAFTSMAN Bits and Hex Wrenches

5 Phillips-type Bits. $\frac{3}{8}$ -in. square drive. $2\frac{1}{4}$ in. long. Shipping weight 4 ounces.

9 M 44371—No. 2.....\$1.09
9 M 44372—No. 3.....1.09
9 M 44373—No. 4.....1.09

6 Screwdriver Bits. $\frac{1}{4}$ -in. square drive. $1\frac{1}{4}$ in. long. Shipping weight 2 ounces.

9 M 42691—.030 in......79c
9 M 42692—.039 in......79c

7 Phillips-type Bits. $\frac{1}{4}$ -in. square drive. $1\frac{1}{4}$ in. long. Shipping weight 2 ounces.

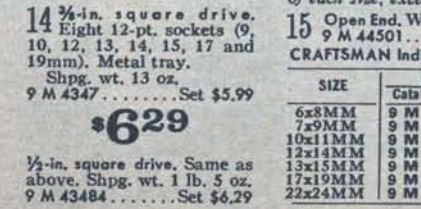
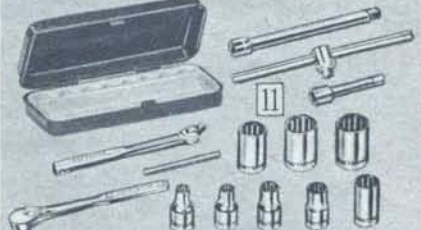
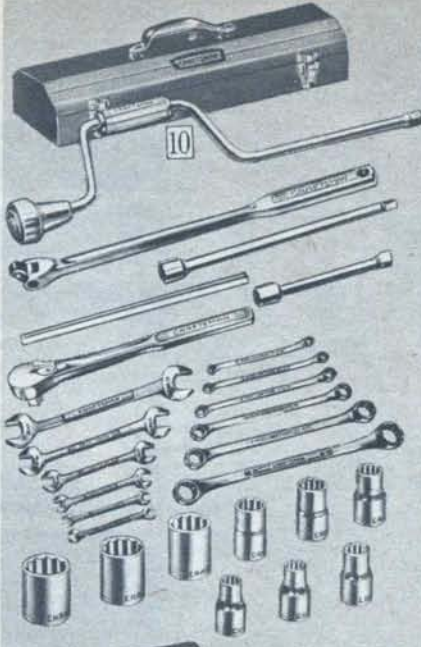
9 M 42681—No. 1......89c
9 M 42682—No. 2......89c

8 Clutch Head Bits. $\frac{1}{4}$ -in. square drive. Type A bits. Shipping weight 2 ounces.

9 M 42671— $\frac{3}{32}$ in......89c
9 M 42672— $\frac{1}{8}$ in......89c
9 M 42673— $\frac{5}{16}$ in......89c

9 Hex Setscrew Wrench. $\frac{1}{4}$ -in. square drive. Shipping weight 2 ounces.

9 M 42701— $\frac{3}{16}$ in......79c
9 M 42702— $\frac{7}{32}$ in......79c
9 M 42703— $\frac{1}{4}$ in......79c
9 M 42704— $\frac{5}{16}$ in......79c
9 M 42705— $\frac{3}{8}$ in......79c



CRAFTSMAN Metric Sockets and Wrenches

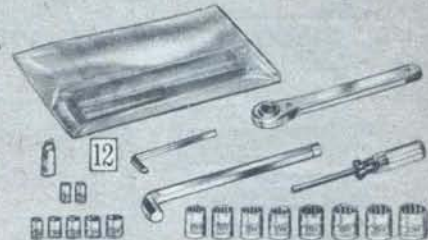
... a must for servicing cars made in continental Europe. Unconditionally Guaranteed (see opposite page)

28-piece Metric Wrench and Socket Set

\$33.99 With Steel Tool Box

10 $\frac{1}{2}$ -inch square drive. Hot-forged thin-wall sockets. Chrome plated. Set includes nine 12-point sockets (9 to 22 mm). Two extension bars (6 and 10 in.). One 18-in. speeder. 15-in. flex handle. Crossbar. One $9\frac{1}{4}$ -in. ratchet wrench. 6 box-end and 6 open-end wrenches (6x8 mm to 17x19 mm).

9 M 44094—Shpg. wt. 13 lbs. ...Set \$33.99



15-piece Metric Socket Wrench Set \$10.49

11 $\frac{1}{4}$ -inch square drive. Set includes eight 6-point sockets (4 mm to 11 mm). One $5\frac{1}{2}$ -inch ratchet wrench. One 6-inch flex handle. Crossbar. Two extensions (3 inch and 6 inch). One $4\frac{1}{2}$ -inch slide bar and steel box.

Shipping weight 1 lb. 12 oz.

9 M 44143.....Set \$10.49

Budget-priced 21-pc. Metric Socket Set \$5.99

12 Parts made of zinc plated carbon steel. $\frac{1}{2}$ -in. hex parts. $7\frac{3}{8}$ -in. ell handle; $\frac{1}{4}$ -in. hex drive ratchet; adapter; eight 12-pt. sockets (13 to 20mm); $\frac{1}{2}$ -in. hex to $\frac{3}{8}$ -in. sq. adapter.

$\frac{1}{4}$ -in. hex parts. 4-in. ell handle; $5\frac{3}{4}$ -in. spinner handle; seven 6-pt. sockets (6 to 12mm). Set comes in plastic pouch. Not CRAFTSMAN.

9 M 46273—Shpg. wt. 2 lbs. 13 oz. ...Set \$5.99

CRAFTSMAN Individual Metric Sockets

13 Hot forged, chrome-plated "Super-Tuff" alloy steel for super strength. Deeply broached teeth for positive grip. Thin wall construction lets you get into tight places.

SIZE	$\frac{1}{2}$ -in. Sq. Drive (12-pt.)	$\frac{3}{4}$ -in. Sq. Drive (12-pt.)
	Catalog No. Wt. Each	Catalog No. Wt. Each
9MM	9 M 44231 2 oz. 79c	9 M 44301 2 oz. 69c
10MM	9 M 44232 2 oz. 79c	9 M 44302 2 oz. 69c
12MM	9 M 44233 3 oz. 79c	9 M 44303 2 oz. 69c
13MM	9 M 44234 3 oz. 79c	9 M 44304 3 oz. 69c
14MM	9 M 44235 3 oz. 89c	9 M 44305 3 oz. 79c
15MM	9 M 44236 4 oz. 89c	9 M 44306 4 oz. 79c
17MM	9 M 44237 4 oz. 89c	9 M 44307 4 oz. 79c
19MM	9 M 44238 5 oz. 89c	9 M 44308 5 oz. 79c
22MM	9 M 44239 6 oz. 99c	



CRAFTSMAN 9-piece Metric Socket Sets

\$5.99

14 $\frac{3}{4}$ -in. square drive. Eight 12-pt. sockets (9, 10, 12, 13, 14, 15, 17 and 19mm). Metal tray.

Shpg. wt. 13 oz.

9 M 4347.....Set \$5.99

\$6.29

$\frac{1}{2}$ -in. square drive. Same as above. Shpg. wt. 1 lb. 5 oz.

9 M 43484.....Set \$6.29



Open End **\$6.29**



Box End **\$6.99**

CRAFTSMAN 6-pc. Metric Wrench Sets

Drop-forged alloy steel, Chrome-plated. Plastic pouch. One of each size, except 22x24mm, in table below.

15 Open End. Wt. 1 lb. 3 oz. 9 M 44501.....Set \$6.29

16 Box End. Wt. 1 lb. 5 oz. 9 M 42951.....Set \$6.99

CRAFTSMAN Individual Metric Wrenches.

SIZE	(15) OPEN END	(16) BOX END
	Catalog No. Wt. Each	Catalog No. Wt. Each
6x8MM	9 M 44502 2 oz. 89c	9 M 42952 3 oz. 99c
7x9MM	9 M 44503 2 oz. 89c	9 M 42953 3 oz. 99c
10x11MM	9 M 44504 3 oz. 99c	9 M 42954 4 oz. \$1.09
12x14MM	9 M 44506 5 oz. \$1.09	9 M 42956 5 oz. 1.19
13x15MM	9 M 44507 6 oz. 1.19	9 M 42957 6 oz. 1.29
17x19MM	9 M 44508 8 oz. 1.29	9 M 42958 7 oz. 1.49
22x24MM	9 M 44509 12 oz. 1.79	9 M 42959 9 oz. 1.89

CRAFTSMAN alloy-steel Wrenches

REG. U.S. PAT. OFF.

Special "Super-Tuff" molybdenum alloy, drop forged under as much as 2½ tons pressure to produce an extra-dense steel of enormous strength. Heat treated in modern, controlled furnaces. Chrome plated with extra-high-polish on heads and panels. Slim heads get into tight places. Exceed Federal Specs. GGG-W-636d. Unconditionally guaranteed.*

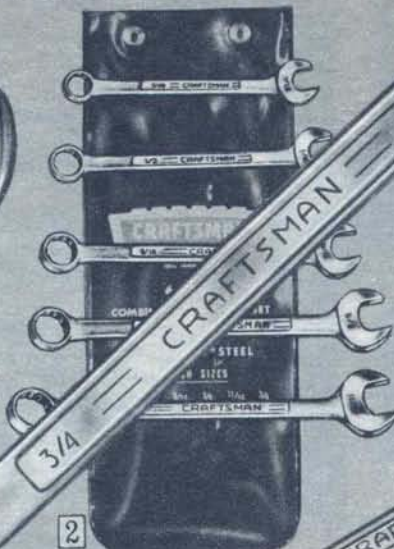


9-piece Open-end Set
\$929

- 1 9-piece Set.** ¼x⅜, ⅜x½, ½x¾, ¾x1, 1x1½, 1½x2, 2x2½, 2½x3, 3x4. 19/32x1½, 11/16x1, 25/32x1½, ¾x¾, 15/16x1 and 1½x1½-in. Pouch.
9 M 4466—Shpg. wt. 3 lbs. 8 oz. . . . Set \$9.29
7-piece Set. Same pieces as above except 15/16x1 and 1½x1½ in. Pouch.
9 M 44551—Shpg. wt. 2 lbs. 8 oz. . . . Set \$5.99
5-piece Set. Includes wrench sizes ¾x¾, 1½ to ¾x¾. With metal clip.
9 M 4453—Shpg. wt. 2 lbs. 6 oz. . . . Set \$4.19

Individual Open-end Wrenches

Catalog Number	Opening size, inches	Shpg. wt. lbs. oz.	Each
9 M 44571	¼x⅜	2. 69c	
9 M 44572	⅜x½	2. 79c	
9 M 44580	½x¾	3. 89c	
9 M 44581	¾x1	5. 99c	
9 M 44582	1x1½	7. \$1.09	
9 M 44583	1½x2	8. 1.29	
9 M 44584	2x2½	10. 1.39	
9 M 44585	2½x3	10. 1.69	
9 M 44586	3x4	14. 2.29	
9 M 44587	1½x1½	8. 3.79	
9 M 44588	1½x1½	2. 4.89	
9 M 44589	1½x1½	2. 5.69	



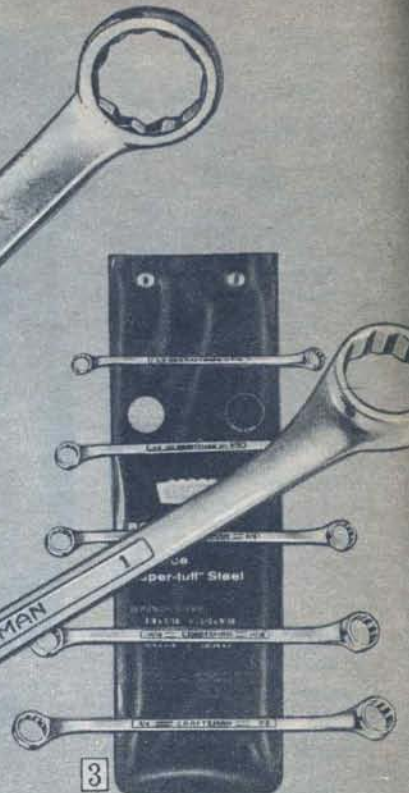
6-piece Combination Set
\$629

- 2 6-piece Set.** Open-end and 12-pt. box-end openings in same wrench. Ends off-set 15° to clear obstructions. 7/16, ½, ⅝, ¾, 1½, 2 in. From 5¼ to 9¾ inches long. Plastic pouch.
9 M 4462—Shpg. wt. 2 lbs. . . . Set \$6.29

- 10-piece Set.** ¾, 7/16, ½, ⅝, ¾, 1½, 2 in. ¾, ¾, 1½, 1-inch. Plastic pouch.
9 M 4496—Shpg. wt. 4 lbs. . . . Set \$11.49

Individual Combination Wrenches

Catalog Number	Opening size, in.	Length, inches	Shpg. wt. lbs. oz.	Each
9 M 44690	¼	3½	3	89c
9 M 44691	⅜	4	3	89c
9 M 44692	½	4½	3	89c
9 M 44693	¾	4½	3	99c
9 M 44694	1	5¼	3	99c
9 M 44695	1½	6	4	99c
9 M 44696	2	6½	5	\$1.09
9 M 44697	2½	7	6	1.19
9 M 44698	3	8½	8	1.29
9 M 44701	¾	9½	10	1.39
9 M 44702	1	10½	11	1.59
9 M 44703	1½	11½	12	1.79
9 M 44704	2	12½	14	1.99
9 M 44705	2½	13½	1	2.39
9 M 44706	3	14½	1	2.99
9 M 44707	1½	15½	1	3.49
9 M 44708	1½	16½	1	3.49
9 M 44709	1½	17½	2	4.99



6-piece Box-end Set
\$739

- 3 6-piece Set.** Countersunk 12 pt. openings. . . fit nut quickly. Ends off-set at 15° angle. Plastic pouch. ¾x⅜, ⅝x½, ¾x¾, 1x1½, 1½x2, 2x2½, 2½x3, 3x4. 19/32x1½, 11/16x1, 25/32x1½, ¾x¾, 15/16x1 and 1½x1½ in. 7¾ to 14½ inches long.
9 M 4461—Shpg. wt. 2 lbs. 8 oz. . . . Set \$7.39

- 11-piece Set.** Opening sizes: ¾x⅜, ⅝x½, ¾x¾, 1x1½, 1½x2, 2x2½, 2½x3, 3x4, 19/32x1½, 11/16x1, 25/32x1½, ¾x¾, 15/16x1 and 1½x1½ in. 7¾ to 17 inches long. Complete with plastic pouch.
9 M 4340—Shpg. wt. 5 lbs. 5 oz. . . . Set \$15.49

Individual Box-end Wrenches

Catalog Number	Opening size, in.	Length, inches	Shpg. wt. lbs. oz.	Each
9 M 43919	¼x⅜	5½	4	89c
9 M 43920	⅜x½	7¾	5	89c
9 M 43921	½x¾	8¼	6	99c
9 M 43922	¾x1	8¾	6	\$1.09
9 M 43923	1x1½	9¾	6	1.19
9 M 43924	1½x2	10½	9	1.29
9 M 43925	2x2½	10½	7	1.39
9 M 43926	2½x3	10½	10	1.49
9 M 43927	3x4	11	13	1.59
9 M 43928	1½x1½	12	1	1.79
9 M 43929	1½x1½	14½	1	2.79
9 M 43930	1½x1½	15¼	1	3.39
9 M 43931	1½x1½	17	2	3.39
9 M 43932	1½x1½	19	3	5.29
9 M 43933	1½x1½	22½	4	6.29

UNCONDITIONAL GUARANTEE

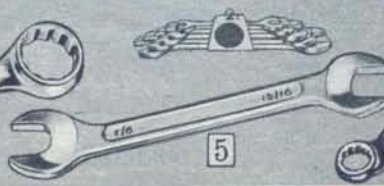
If any CRAFTSMAN Wrench on these two pages fails to give complete satisfaction in use, return it and it will be replaced free of charge



CRAFTSMAN 3-pc. Short Box-end Set

- 4 Off-set heads;** short length for work on manifolds, starters, etc. 12-pt. openings. Drop-forged "Super-Tuff" molybdenum alloy steel. Chrome-plated. 3-piece set of sizes listed below. Exceed Fed. Specs GGG-W-636d. With plastic pouch.
9 M 4365—Shipping weight 7 ounces. . . . Set \$2.59

Catalog No.	Size (in.)	Length (in.)	Shpg. wt.	Each
9 M 43860	¾x⅜	4½	1 oz.	89c
9 M 43861	½x¾	5½	2 oz.	99c
9 M 43862	¾x1	6	4 oz.	\$1.09



- 5 6-piece Open-end Set.** Heads set at standard 15° angle. 5/16 to ¾-inch openings. 3¾ to 8½ inches long.
Shipping weight 1 lb. 7 oz.
9 M 4364 Set \$2.99

Economy-priced carbon-steel Wrenches

Made of drop-forged high-carbon steel. Heat treated and hardened for long service. Chrome plated to resist rust. Polished heads.

Each set comes complete with a handy metal clip for easy storing. These are not CRAFTSMAN brand wrenches.

- 6 5-piece Box-end Set.** 30° off-set heads to clear obstructions. ¾ to ¾-inch openings. 6¾ to 12 inches long.
Shipping weight 2 lbs. 2 oz.
9 M 4380 Set \$3.29

- 7 6-piece Combination Set.** Same size openings both ends. ¾ to 1½-in. openings. 4¾ to 8 inches long.
Shipping weight 1 lb. 2 oz.
9 M 4385 Set \$2.99



Oversize knurl speeds opening and closing...
CRAFTSMAN Adjustable-end Wrench. Jaw does not protrude at top in closed position... prevents jamming

\$1.79
4-inch

Wrench is 25% stronger than Federal Specifications (GGG-W-631a Type 1) require. Made of a forged alloy steel. Hex shape at any jaw position. The stainless steel knurl spring wears indefinitely — this is what holds the movable jaw firmly in position. Milled jaws give a firm grip.

Catalog Number	Size	Capacity	Shipping weight	Each
9 M 44650	4 inches	1/2 in.	3 oz.	\$1.79
9 M 44651	6 inches	3/4 in.	6 oz.	1.89
9 M 44652	8 inches	7/8 in.	10 oz.	2.29
9 M 44653	10 inches	1 1/8 in.	1 lb.	2.69
9 M 44654	12 inches	1 5/8 in.	1 lb. 8 oz.	3.69
9 M 44656	16 inches	2 1/8 in.	3 lbs. 15 oz.	6.19

1 CRAFTSMAN 8-in-1 Wrench. Eight 12-pt. openings: 7/16, 1/2, 9/16, 5/8 in. (small head); 3/8, 1/2, 5/8, 3/4 in. (large head), 2 swivel heads. Convenience of an adjustable wrench... grip of a box-end wrench... the range of a socket wrench, 9 inches long.
9 M 4407—Shpg. wt. 1 lb. 2 oz.... \$3.49

2 CRAFTSMAN Combination Open-end and Socket Wrenches. 12-point swivel socket for hard-to-get-at places. Chrome-plated for rust-resistance. Drop-forged.

6-piece Set. Sizes listed below.
9 M 4255—Wt. 2 lbs. 8 oz.... Set \$9.29

Catalog Number	Size (in.)	Length (in.)	Wt. oz.	Each
9 M 42540	3/8	7 1/8	4	\$1.49
9 M 42541	7/16	7 1/8	5	1.59
9 M 42542	1/2	8 3/8	6	1.69
9 M 42543	9/16	8 1/2	7	1.79
9 M 42545	5/8	9 1/8	9	1.89
9 M 42546	3/4	10 1/8	13	2.09

3 Adjustable-end Wrenches. Drop-forged alloy steel. Milled jaws. Face and outside edge of handle are polished. Made in Japan. Chrome-plated to resist rust.

Catalog Number	Length (in.)	Opens (in.)	Weight (lb. oz.)	Each
9 M 30870	6	3/4	6	\$1.29
9 M 30871	8	7/8	11	1.69
9 M 30872	10	1 1/8	1	2.19
9 M 30873	12	1 5/8	1	2.99



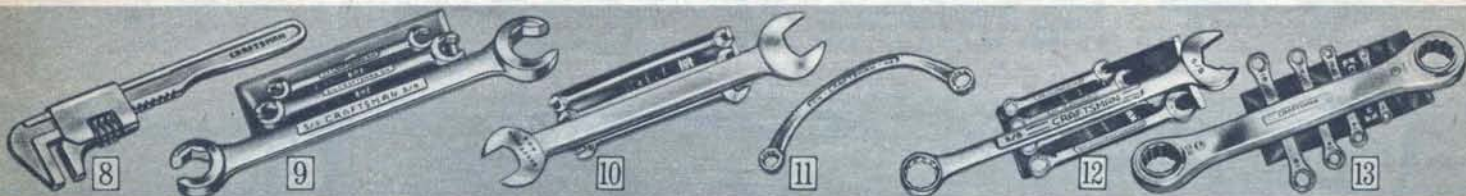
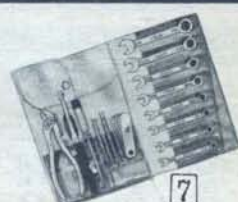
4 Craftsman 8-pc. Open-end Midget Ignition Wrench Set. 15° and 80° angle heads; same opening both ends. Includes sizes 7/32, 1/8, 9/32, 5/16, 11/32, 3/8 and 7/16 inch. Lengths 2 1/8 to 3 3/4 inches. Forged steel; heat treated. Chrome-plated. Comes complete with plastic pouch.
9 M 4306—Wt. 7 oz. Set \$4.19



5 Craftsman 8-piece Combination Midget Set. Forged steel. Chrome plated. One 12-pt. box-end, one offset open-end. 13/64x1/32 to 3/8x7/16 in. Lengths 2 1/8 to 3 3/4 in. Includes plastic pouch.
9 M 4344—Shipping weight 6 oz.... Set \$4.19
6 Craftsman 4-piece Midget Box-end Wrench Set. Chrome-plated forged steel gives strength; 6-point openings. Set includes sizes 3/16x1/32, 7/32x1/16, 1/2x3/16, 5/8x1/2 in. long. 2 1/8 to 3 3/4 in. long. With plastic pouch.
9 M 4379—Shipping weight 5 oz.... Set \$2.59



7 14-piece Ignition Set. Nickel-plated steel is rust resistant. 8 combination box and open-end midget wrenches (13/64 to 7/16 in. openings); 4 1/2 in. ignition plier; midget screwdriver; 6-leaf thickness gage; ignition file; center punch; pin punch. Plastic pouch. Not CRAFTSMAN.
9 M 44671—Shipping weight 10 oz.... Set \$3.69
Craftsman Ignition File. (Not shown.) Save... file points yourself. Double cut; 5 in. long. Stays sharp, lasts longer... Kromedge treated.
9 M 3119—Shipping weight 3 oz.... 25c



CRAFTSMAN Special Wrenches... all professional quality that means long wear

8 General-duty Adjustable Wrench. Forged alloy steel. Exceeds Federal Specifications GGG-W-631b. Enamel finish.
9-inch. Opens 2 1/2 inches.
9 M 44490—Shpg. wt. 14 oz.... \$1.49
11-inch. Opens 2 3/4 inches.
9 M 44491—Wt. 1 lb. 8 oz.... 1.99

9 3-piece Flare-nut Wrench Set. One each of sizes below. 6 pt.
9 M 4432—Wt. 14 oz.... Set \$4.29

Individual Wrenches.
3/8x7/16 in. 6 in. long.
9 M 44170—Shpg. wt. 3 oz.... 1.49
1/2x9/16 in. 6 3/4 in. long.
9 M 44171—Shpg. wt. 4 oz.... 1.59
5/8x3/4 in. 8 1/2 in. long.
9 M 44172—Shpg. wt. 8 oz.... 1.79

10 4-piece Tappet Wrench Set. Drop-forged steel... chrome-plated. One each of sizes below except 7/16x1/32 in. Plastic pouch. Exceeds Fed. Specs. GGG-W-636d.
Shipping weight 1 lb. 7 oz.
9 M 44452..... Set \$4.19

Individual Wrenches.
3/8x7/16 in.
9 M 44471—Shipping wt. 4 oz.... 99c
7/16x1/32 in.
9 M 44472—Shipping wt. 4 oz.... 99c
1/2x9/16 in.
9 M 44473—Shipping wt. 4 oz.... 1.09
5/8x1/2 in.
9 M 44474—Shipping wt. 4 oz.... 1.19
3/4x3/8 in.
9 M 44475—Shipping wt. 4 oz.... 1.29

11 Starter and Manifold Wrench. Drop-forged. Chrome-plated. 12-pt. openings. 9/16x3/8 in. 7 1/4 in. long.
9 M 4376—Shpg. wt. 6 oz.... \$1.29

12 Wrench Set. One each of sizes below. Ratcheting open end turns down nut without removing wrench from work. Other end is 12-point box-end of same size. Plastic pouch.
9 M 4490—Shpg. wt. 12 oz.... Set \$4.79

Cat. No.	Opening	Length	Shpg. wt.	Each
9 M 43430	1/8 in.	4 1/2 in.	3 oz.	89c
9 M 43431	1/16 in.	5 1/4 in.	3 oz.	99c
9 M 43432	1/2 in.	6 in.	4 oz.	\$1.09
9 M 43434	3/8 in.	6 1/2 in.	5 oz.	1.19
9 M 43435	3/4 in.	7 1/2 in.	6 oz.	1.29

13 5-pc. Ratcheting Box-end Wrench Set. One each of sizes below. For work in close, hard-to-get-at places. Alloy steel. Accurately broached 12-point openings. These wrenches are chrome-plated to resist rusting. Set comes with convenient plastic pouch.
9 M 4388—Wt. 2 lbs. 5 oz.... Set \$8.49

Catalog Number	Size (inches)	Length (in.)	Shpg. wt.	Each
9 M 43660	1/4x3/16	4 1/4	6 oz.	\$1.49
9 M 43661	3/8x1/8	5 1/4	6 oz.	1.59
9 M 43662	1/2x1/8	6 3/4	9 oz.	1.79
9 M 43663	3/4x3/8	8	11 oz.	1.99
9 M 43664	1 1/8x3/4	9 1/4	12 oz.	2.29

CRAFTSMAN Torque Wrench



Low
as
\$9.99

Use on engine-
cylinder heads.
1/2-inch square drive

Measures foot pounds
in either direction (left
or right). With chart of
recommended tensions.

Exceeds Federal Specifi-
cations GGG-W-686,
Type I, Class 1, Style A.

0 to 105 foot-pounds. For
engine-cylinder heads,
plugs.

Shipping wt. 2 lbs. 13 oz.
9 M 4448.....\$9.99

0 to 150 foot-pounds. For
trucks, tractors, other
heavy equipment.

Shipping wt. 2 lbs. 13 oz.
9 M 4464.....\$12.49



Point-setting Kit

New Kit ends guesswork.
Set ignition points with
professional accuracy
in 1/2 the time

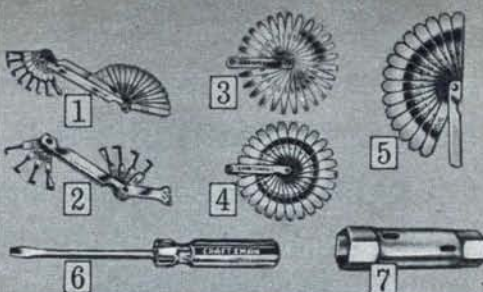
\$3.99

Time saving—no need to
remove distributor or rotate
engine. No adjusting of cam
position—micro-precision
ring (5 in set) converts cam
into a perfect circle.

Saves work—set dual points
in one operation. Made
handy for use in places hard
to see or reach.

One 6-blade adapter and
feeler gauge—a range for
every needed size. List of
sizes and cars on inside
cover. Comes in hinged-cover
plastic box... pocket-size.
Shipping weight 9 oz.

9 M 40546.....Kit \$3.99



Keep your car or truck running "tip-top"

1 Ignition Gauge. 14 leaf
gauges: .012 to .032 in.
thick. 8 spark-plug-gap
gauges: .022 to .040 in.
thick. Electrode straight-
ener. Plastic case.
9 M 4080—Wt. 5 oz.....\$1.49

2 Spark-plug Gap Gauge.
Provides 8 different wire
gauges to measure spark-
plug clearance. Electrode ad-
juster tool. Plastic case.
9 M 4075—Wt. 4 oz.....49c

3 CRAFTSMAN Thickness
(Feeler) Gauge. 3-inch
leaves taper to 3/4-inch
width. Has 26 leaves; lock-
ing device. Leaves range
from .0015 to .025 inch.*
9 M 4094—Wt. 6 oz.....\$4.99

4 CRAFTSMAN Thickness
Gauge. Contains 31 1/8-
inch leaves (26 of them)
ranging in size from .0015
to .025 inch. Up to .3280
in. by combining leaves.*
9 M 4057—Wt. 5 oz.....\$3.99

*Meet Fed. Specifications GGG-
A-17, Type VIII, Class I, Style A

5 15-leaf Thickness (Feeler)
Gauge. 3 1/8-in. leaves.
Range in size from .003 to
.018 inch thick (.003 to .151
when blades are combined).
9 M 4058—Wt. 6 oz.....69c

25-leaf Thickness (Feeler)
Gauge. 3 1/8-in. leaves.
.0015 to .035 in. thick.
9 M 4059—Wt. 7 oz.....\$1.59

6 CRAFTSMAN Spark Plug
Testing Screwdriver. Neon
bulb in shockproof handle.
5-inch steel bit. 9 in. long.
9 M 4124—Wt. 6 oz.....99c

7 Spark Plug Wrench. Oval
holes for turning with
screwdriver. Choose either
of 2 below to suit your type
of plug or hex size.

Double end. Fits 1 1/8, 1 1/16
hex sizes. For 14 mm. and
10 mm. plugs. 3 1/2 inches.
9 M 45934—Wt. 6 oz.....25c

Single end. Fits 1 1/8 hex
size. For 14 mm. plugs. 8 in.
9 M 45935—Wt. 9 oz.....39c

8 CRAFTSMAN Burnishing Hone. For
2 1/8 to 4 1/2-in. diameter cylin-
ders. Use with 3/4-in. electric drill or
drill press. 2 stones, 2 pads included
with order.
9 M 4679—Wt. 2 lbs. 2 oz.....\$10.79

Pads, Stones. For above. Set of 4.
9 M 4680—Wt. 6 oz.....Set \$4.49

9 CRAFTSMAN Cylinder Grinder. For
2 1/8 to 4 1/2-in. diameter cylin-
ders. For trucks, cars. 2 stones, 2
pads. 2 sets carriers, drive collar;
shank, extension. For 3/4-in. drill,
drill press.
9 M 4681—Shpg. wt. 7 lbs.....\$49.99

Set of 2 Coarse Stones, Pads.
9 M 4684—Wt. 6 oz.....Set 4.39

Set of 2 Fine Stones, Pads.
9 M 4685—Wt. 6 oz.....Set 4.39

10 New CRAFTSMAN Cylinder Surfac-
ing Hone. 2 to 7-in. range. For cars,
trucks. No oversizing. Use with 3/4,
3/8, 1/2-in. drill. Includes stones.
9 M 4638—Wt. 2 lbs. 2 oz.....\$11.99

Stones, 280 grit. Pkg. of 3.
9 M 46381—Shpg. wt. 6 oz. Pkg. 3.79



11 CRAFTSMAN 15-piece
Bushing Driver Set. 13
bushing drivers (1/16 to 1 1/8-
inch inside; 5/8 to 1 1/4-inch
outside diameter); 2 driving
handles.
Shpg. wt. 4 lbs. 2 oz.
9 M 4707.....Set \$8.79

12 CRAFTSMAN Clutch
Aligning Tool. 7 dual pilots
tool (9 in. long). 8 diameters:
.590, .612, .624, .668, .749,
.786, .808, .984 in. A must for
automotive repair kits.
Shpg. wt. 2 lbs. 6 oz.
9 M 4728.....Set \$4.49



13 Valve Seat Refacer Set. Use
abrasive discs below. For
valves to 2 1/4 in. except Chevrolet
"6" (see 9M46492 at right). One
45°, one 30° head; 7 pilots 5/16 to 1 1/8
in.; pilot bushing for Ford V8.
9 M 4639—Wt. 2 lbs. 4 oz.....Set \$3.99

Abrasive Discs for above. 6 fine, 6
coarse grit.
9 M 4640—Shpg. wt. 3 oz.....Pkg. 99c

14 Valve Refacing Tool. Formed
washer for Chevrolet valves.
Carboly cutter. Keep your car
ready to go and smooth-running.
9 M 47092—Wt. 1 lb. 12 oz.....\$3.69

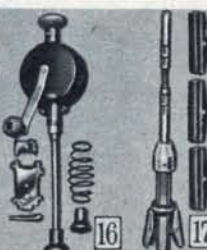


15 Valve Seat Reamers. For engine with regular
cast-iron valve seats. For GM cars, ex-
cept Chevrolet.
9 M 4637—Shipping wt. 1 lb. 7 oz.....\$1.99

For 1953-63 Chevrolet 30°, 45° head except
409 cubic inches.
9 M 46492—Shipping wt. 1 lb. 14 oz.....\$4.29

16 Valve Grinder. Interchangeable cups for
use on valves on all gas engines.
9 M 47041—Shipping wt. 2 lbs. 2 oz.....\$2.99

17 Brake Cylinder Surfacing Hone. 3/4 to 1 1/2
in. For 3/4-inch drill. 2 set stones. Flexible
shaft.
9 M 4655—Shipping weight 4 ounces.....\$6.99

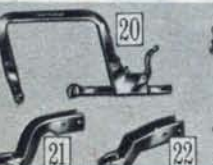


Replacement Stones for (17). 2 sets. 3
stones in each set.
9 M 4659—Shpg. wt. 1 oz.....Pkg. \$3.49

Replacement Springs. Complete with set-
screws and wrench.
9 M 4660—Shpg. wt. 1 oz.....\$1.09

18 Cylinder Wall Ridge Reamer. For
canted blocks; short stroke motors,
piston in place; 3 to 4 1/2-in. diameter
chamfered or straight cylinder.
9 M 4712—Shpg. wt. 1 lb. 14 oz.....\$11.99

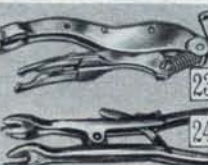
19 Super Range Cylinder Ridge Reamer.
Cutting range 2 1/2 to 4 1/8 in.
9 M 4721—Shpg. wt. 2 lbs. 6 oz.....\$5.59



20 CRAFTSMAN Valve-spring
Compressor. Vertical-lift type.
9x11-inch frame; 10 1/2-in. capacity.
No. 1 straight, spring-steel
jaws fit 90% of springs, washers.
Automatic lock... holds any posi-
tion. Pull-out ratchet crank.
9 M 4695—Wt. 6 lbs. 7 oz.....\$6.49

21 Replacement Jaws. For above.
No. 5 Offset Jaws. For Ply-
mouth, Dodge, Chrysler, Valiant.
9 M 4699—Wt. 4 oz.....Pair \$1.39

22 No. 2 Offset Jaws. For GM
cars. Continental motors.
9 M 4697—Wt. 4 oz.....Pair 99c



23 "Little Shorty" Screw-type Valve
Lifter. Hi-offset type for under
fender use. For late-model L-head
engines (with manifold on).
Jaws of spring steel; iron handle.
Upper jaws adjust. 8 1/2 in. long.
Parallel lift 2 3/4 inches.
9 M 4559—Wt. 1 lb. 5 oz.....\$2.89

24 Valve Lifter. 10 in. long. Self-
locking catch. For most engines.
9 M 4650—Shpg. wt. 14 oz.....\$1.09

25 Overhead Valve Lifter. For
valve-in-head motors. Steel...
heat-tempered hooks. Offset pivot
pin stops slipping. 14 in. long.
Shipping weight 1 lb. 2 oz.
9 M 4558.....\$2.09



26 Magnetic Key Insertor.
12-point wrench en-
gages tappet lock nut.
Screwdriver of swivel arm
engages adjusting screw.
For Buick, Chevrolet,
Ford-V8, Lincoln, Merc.
1/8, 3/16-in. openings.
Shipping wt. 12 oz.
9 M 4557.....\$1.79

27 Tappet Adjusting Tool.
12-point wrench en-
gages tappet lock nut.
Screwdriver of swivel arm
engages adjusting screw.
For Buick, Chevrolet,
Ford-V8, Lincoln, Merc.
1/8, 3/16-in. openings.
Shipping wt. 12 oz.
9 M 4557.....\$1.79



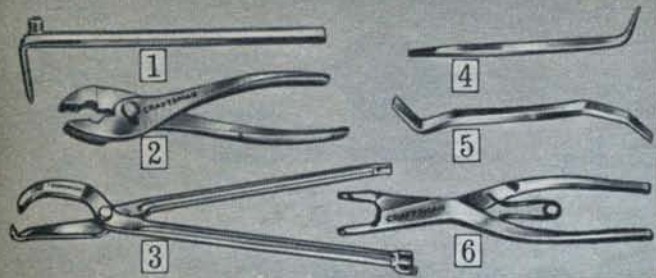
28 CRAFTSMAN 8-piece
Gasket Punch Set. Cuts
holes in gaskets, rubber
hose. Not for metal.
7 punches: 1/4, 5/16, 3/8, 7/16,
1/2, 5/8, and 3/4-inch sizes.
Handle fits all punches.
Meets Fed. Specifications
GGG-P-831A.
9M3635—Wt. 1 lb. 8 oz. Set \$5.19

29 CRAFTSMAN Ratchet-
type Piston Ring Com-
pressor. For cars, small
trucks. Takes 4 rings at one
time. 2 1/2 to 5-inch diam.
3 1/2 in. deep. Self-locking.
Spring-steel band.
9 M 4716—Wt. 14 oz.....\$2.19



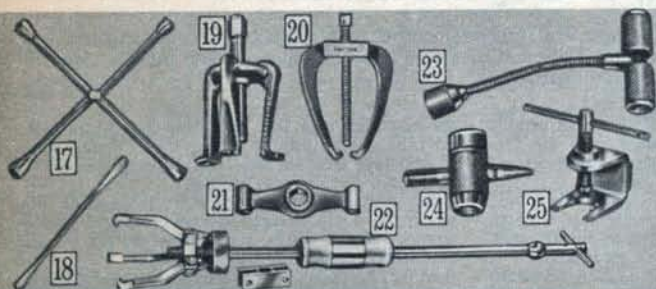
30 Piston-ring Expander. Re-
move or install rings
2 3/4 to 4 1/2-in. diameter. Ex-
pander jaws grasp sides of
ring, hooks engage points.
Ring expands front, back
and sideways.
Shipping weight 12 oz.
9 M 4661.....\$1.99

31 Piston Groove Cutter and
Cleaner. For pistons up
to 5 inches. Change depth
of cut by turning knurled
screw. Five points for groov-
ing; one for trimming lands
... all in one blade.
Shpg. wt. 1 lb. 2 oz.
9 M 4720.....\$4.49



CRAFTSMAN Brake and Muffler Tools

- 1 Muffler Removal Tool. Do it the fast, easy, safer way. Special blade breaks "frozen" bond. Just a slight pull on the handle does the rest. Chrome-plated alloy steel, 11 1/4 inches long. 9 M 4687—Wt. 1 lb. 2 oz....\$2.99
- 2 Hose Clamp Pliers. Specially milled slots to hold ends of hose clamp for easy removal. 8 inches long. 9 M 4732—Shpg. wt. 13 oz....\$1.99
- 3 Brake Spring Pliers. Forged alloy steel... heat treated, chrome-plated. 13 1/2 inches long. Socket on handle. Makes spring-release easy. 9 M 47395—Wt. 1 lb. 3 oz....\$2.99
- 4 Brake Adjusting Tool. For Chevrolet, Bendix-type car brakes. Bit is 7/16 in. wide, 3/8-in. stock, 8 inches long. Shipping weight 6 ounces. 9 M 4736.....\$69c
- 5 Brake Adjusting Tool. For adjusting by star nut through drum slot. 7/16-in. stock, 9 1/4-in. long. Shipping weight 8 ounces. 9 M 4740.....\$99c
- 6 Lock-ring Pliers. Spread lock rings on brakes, transmissions. 8 1/2 in. long. Opens to 1 1/4 in. Serrated jaw tips. Tension spring. 9 M 4735—Shpg. wt. 12 oz.\$2.39



Tools for wheels, valves, battery

- 17 CRAFTSMAN Cross-rim Wrench. 16-in. arms, 9/16-in. diameter, 3/8, 13/16, two 3/4-inch openings. Drop forged, chrome plated. 9 M 4472—Shpg. wt. 3 lbs....\$2.29
As above, 22-in. arms; 3/8-in. diam., 3/8, 13/16, 3/4, 1 1/8-inch openings. 9 M 44895—Wt. 4 lbs. 10 oz....\$3.19
- 18 CRAFTSMAN Tire Iron. 3/8-in. diameter, 20 inches long. Drop forged, chrome plated. 9 M 4729—Shpg. wt. 1 lb. 12 oz.\$1.49
- 19 CRAFTSMAN 3-arm Universal Wheel Hub Puller. Fits any hub with hub-bolt diameter up to 7 1/2 in. Meets Fed. Spec. GGG-P-781A. 9 M 4664—Wt. 8 lbs. 2 oz....\$11.59
- 20 CRAFTSMAN Gear Puller. Pulls gears, wheels. Steel jaws. Drop forged from high alloy steel.

Catalog Number	Jaw Spread	Reach, inches	Shpg. wt., lbs. oz.	Price
9M4690	0 to 5 1/2 in.	3 1/4	1 12	\$4.39
9M4691	0 to 8 in.	5 1/2	3 2	8.99
9M4692	0 to 10 in.	8 3/8	8 12	15.49
- 21 Hub Puller Striking Wrench. Also to be used with 9 M 4664 hub puller at left. Shipping weight 1 lb. 15 oz. 9 M 4663.....\$1.99
- 22 2 and 3-way Slide Hammer Puller. Inside, outside grip removes gears, bearings, etc. Capacity range: —2 ARM: (not shown) outside 1 1/2-4 1/2 in.; inside 1 1/2-3 3/4 in.; 3 ARM: outside 1 1/2-4 1/2 in.; inside 1 1/2-4 1/4 in. Fully heat-treated. 9 M 4693—Wt. 7 lbs. 6 oz....\$12.49
- 23 Valve Fishing Tool. Threaded cap. Professional quality. 9 M 4738—Shpg. wt. 4 oz....29c
- 24 Tire Valve Tool. Removes cores. Rethreads both inside and outside of valve stem. 9 M 4705—Shpg. wt. 3 oz....25c
- 25 Battery Terminal Lifter... fits all cars and truck battery terminals. Made of drop-forged steel... means greater strength, longer life. 9 M 47145—Wt. 13 oz....\$2.19

CRAFTSMAN

Reamer and Pilot Set

\$69.99 NO MONEY cash DOWN

- 30 Top quality, 9 reamers and 9 pilots. Sizes 1 1/32 to 1 1/8 inches. With metal box. 9 M 4676—Wt. 14 lbs....Set \$69.99

- 31 Adjustable Reamer. Not for gun barrels, etc. Sizes stated in inches.
 9M4641 1-1/4 to 1-1/2. Wt. 2 oz....\$4.99
 9M4642 1-1/2 to 1-3/4. Wt. 2 oz....4.99
 9M4643 1-3/4 to 1-7/8. Wt. 2 oz....4.99
 9M4644 1-7/8 to 1-15/16. Wt. 2 oz....4.99
 9M4645 1-15/16 to 1-1/2. Wt. 2 oz....5.69
 9M4646 1-1/2 to 1-1/4. Wt. 2 oz....5.69
 9M4647 1-1/4 to 1-1/2. Wt. 4 oz....4.29
 9M4648 1-1/2 to 1-1/4. Wt. 4 oz....4.29
 9M4649 1-1/2 to 1-1/4. Wt. 5 oz....4.39
 9M4650 1-1/2 to 1-1/4. Wt. 7 oz....4.59
 9M4651 1-1/2 to 1-1/4. Wt. 9 oz....4.69
 9M4652 1-1/2 to 1-1/4. Wt. 11 oz....5.19
 9M4653 1-1/2 to 1-1/4. Wt. 13 oz....5.29
 9M4654 1-1/2 to 1-1/4. Wt. 15 oz....5.69
 9M4655 1-1/2 to 1-1/4. Wt. 1 lb. 3 oz....6.19
 9M4656 1-1/2 to 1-1/4. Wt. 1 lb. 3 oz. 7.19



- 32 Adjustable Reamer Pilots. Ground diametrically. Sizes in inches.
 9M46431 1-1/32 to 1-1/2. Wt. 5 oz....\$2.19
 9M46432 1-1/32 to 1-1/2. Wt. 6 oz....2.29
 9M46433 1-1/32 to 1-1/2. Wt. 7 oz....2.49
 9M46434 1-1/32 to 1-1/2. Wt. 8 oz....2.59
 9M46435 1-1/32 to 1-1/2. Wt. 10 oz....2.69
 9M46436 1-1/32 to 1-1/2. Wt. 11 oz....2.99
 9M46437 1-1/32 to 1-1/2. Wt. 13 oz....3.09
 9M46438 1-1/32 to 1-1/2. Wt. 15 oz....3.29
 9M46439 1-1/32 to 1-1/2. Wt. 1 lb. 2 oz. 3.49



Save money... do your own body and fender work with **CRAFTSMAN** professional-quality tools

10-piece Set **\$35.99** NO MONEY cash DOWN

- 10-pc. Set. 1 each of (7) thru (16). Separately total \$39.60. Save \$3.61. 99 M 45881K—Wt. 31 lbs....Set \$35.99
- 7 Bumping Hammer. 1 1/2-in. square, 1 1/2-in. round faces. 5-in. head. 9 M 4551—Shpg. wt. 1 lb. 7 oz....\$3.19
- 8 Light Bumping Hammer. 3/8-in. sq., 1 1/2-in. round faces. 3 1/2-in. head. 9 M 4550—Shpg. wt. 14 oz....\$2.79
- 9 Blunt Pick Hammer. 1 1/2-in. face. 2 3/4-in. point. 5 1/2-in. head. 9 M 4553—Shpg. wt. 1 lb....\$3.19
- 10 Pick and Finishing Hammer. 1 1/2-in. face. 2 3/4-in. pick. 5 1/2-in. head. 9 M 4556—Shpg. wt. 1 lb....\$3.19
- 11 Cross Pein Hammer. 3x3/4-in. cross pein. 1 1/2-in. face. 5-in. head. 9 M 4552—Shpg. wt. 1 lb. 2 oz....\$3.19
- 12 Heel Dolly. Use for shrinking work. 9 M 4562—Shpg. wt. 2 lbs. 13 oz....\$3.19
- 13 Universal Dolly. 2 bead working surfaces. A basic tool of many uses. 9 M 4561—Shpg. wt. 3 lbs. 7 oz....\$4.29
- 14 All-purpose Dolly. Eight molding, bead-working surfaces. 3 in. high. 9 M 4565—Shpg. wt. 3 lbs. 12 oz....\$4.29
- 15 Combination Dolly and Spoon. Use for roof-rail work. 9 M 4563—Shpg. wt. 3 lbs. 8 oz....\$4.29
- 16 Mechanic's Tool Box. 20x8 1/2x9 1/2 in. 22-gauge steel with gray baked enamel-finish. Plastisol-coated steel handle. Three-section lift-out "tote" tray. Two one-piece drawbolts, padlock hasp. 99 M 6512C—Shpg. wt. 13 lbs....\$7.99

NOTE: Drop-forged heads, 12-in. hammer handles

Body Tools... Supplies

- 26 CRAFTSMAN Metal Mend. Plastic compound for use as auto body filler. Dries hard. No heat required. 9M45741-8 oz. Wt. 12 oz....Can 69c
9M45742-32 oz. Wt. 2 lbs. 3 oz.Can \$1.59
- 27 CRAFTSMAN KROMEDGE 14-in. Car Body File. Fits holder below. 9 M 3114—Shpg. wt. 14 oz....\$3.59
- 28 CRAFTSMAN Adjustable File Holder. For concave, convex or straight filing. Alum. File not incl. 9 M 3113—Shpg. wt. 1 lb. 15 oz....\$5.29
- 29 Dent Puller. 17 in. long. Pyraline handle grip and contour slide hammer grip. Screw into surface, pull out dent, fill opening with Metal Mend (9M45741). 9 M 4570—Shpg. wt. 3 lbs. 3 oz....\$4.49

Brake Bleeder with complete set of adapters

\$54.99 NO MONEY cash DOWN

Here's a Brake Bleeder with a built-in tool, parts storage tray and a seat creeper that lets you sit at wheel level while doing brake work... eliminates stooping and crawling under the car. Rolls easily on large swivel type casters.

Large one-gallon capacity. Use of air pressure from tire allows use anywhere—inside or outside. Diaphragm keeps air out of system even when ball is empty... no chance of air getting into fluid.

Set includes "L", 1 1/2-inch, 1 1/4-inch, 3/4-inch 18 N.S. and 1/2-inch 14 N.P. adapters. Also adapters for 1960-63 Ford, Chevrolet, G.M.C. truck, Chrysler, Pontiac, Tempest and Buick. Includes coupler connector, master cylinder filler nozzle and non-vented master cylinder cap for 1962-63 Cadillac and Rambler.

Sent from factory in North Chicago, Ill.
 F9 M 4633L—Shpg. wt. 20 lbs....\$54.99



Brake Shoe Gauge \$7.99

Quickly gives correct lining to drum clearance before drums and wheels are installed. No further adjustment needed.

Provides fast, sure setting on Bendix self-adjusting brakes... eliminates troubles caused by "blind" adjustment. You don't have to back up car to adjust brakes. Saves 1/4 hour per job. For use on ALL Bendix fixed anchor brakes.

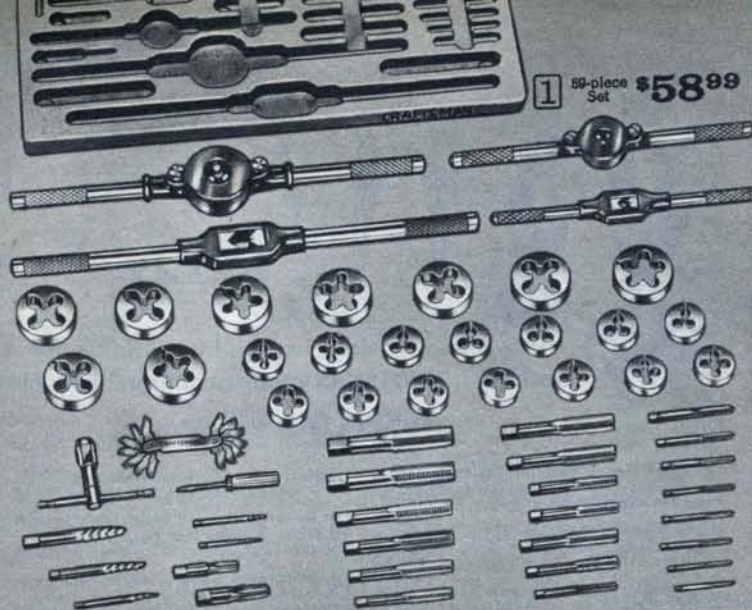
9 M 4634—Shpg. wt. 2 lbs. 10 oz.\$7.99

Bearing Packer \$16.99

Air pressure operated. No messy cleaning and inadequate hand packing. Old contaminated grease is forced out and is replaced with fresh grease that is forced in. Fast, easy to use; cuts packing time to a minimum. Handles up to 6-in. bearings. Holds up to 2 lbs. of fresh grease.

9 M 4635—Shpg. wt. 7 lbs. 2 oz.\$16.99





1 59-piece Set \$58.99



2 40-piece Set \$27.99

CRAFTSMAN Kromedge Thread-Cutting Sets stay sharp 3 to 5 times longer than ordinary steel cutters

REG. U.S. PAT. OFF.

Kromedge cutting tools are made of tough alloy tool steel to tolerances prescribed by the Metal Cutting Institute. Cutting surfaces are impregnated with hard, rust-resisting chrome. Cutters stay sharper,

last longer, cut threads smoother with less effort. Surfaces require less cleaning. Taps and dies won't tarnish or rust. Sets include tap-drill chart and instructions.

1 59-pc. Auto Mechanic's Set. 23 cuts, 23 taps, 23 round dies (13 adjustable 1 in., 8 adjustable 1½ in., 2 solid pipe). See table below for sizes, types.

Set includes 5 screw extractors (sizes 1-5); 2 tap-and-reamer wrenches (Nos. 4, 6); 1 tap wrench (for Nos. 4, 12 machine screw taps); 2 adjustable-guide die stocks (1, 1½ in.); screwdriver, thread gauge. Hardwood case with compartments.

99 M 5211C—Shipping weight 14 lbs. Set \$58.99

2 40-pc. Set. 17 cuts, 17 taps, 16 adjustable 1-inch round dies. One solid pipe die. See sizes and types of threads in table below. Sizes and types of threads cover both taps and dies.

Set also includes adjustable-guide die stock, tap-and-reamer wrench, T-handle tap wrench, screw pitch gauge and screwdriver. Plastic case, with 2 trays to keep all parts of set intact.

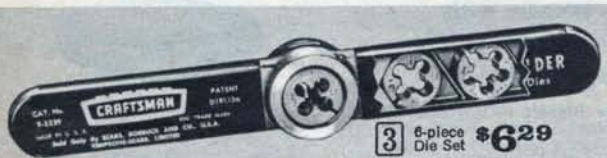
9 M 52091—Shpg. wt. 4 lbs. 9 oz. Set \$27.99

28-pc. Tap and Die Set. (Not shown.) 11 cuts, 10 taps, 10 adjustable round dies, 1 pipe tap, 1 solid pipe die. See sizes and types of threads in table below for both taps and dies.

Set includes one 1-inch adjustable-guide die stock, No. 4 tap wrench, T-handle tap-and-reamer wrench, thread gauge, screwdriver. Fitted plastic case with 2 removable trays included.

9 M 5213—Shpg. wt. 4 lbs. 6 oz. Set \$20.99

Catalog No.	Cuts National Coarse (USS) threads										Cuts National Fine (SAE) threads:										Cuts Machine Screw threads:					Pipe thread	
99 M 5211C	¼-20	⅜-18	½-16	⅞-14	1-13	1 1/8-12	1 1/4-11	1 3/8-10	1 1/2-8	1 5/8-24	1 3/4-24	1 7/8-20	2-20	2 1/8-18	2 1/4-18	2 3/8-16	...	6-32	8-32	10-32	10-24	12-24	1/2 in.	5/8 in.			
9 M 52091	¼-20	⅜-18	½-16	⅞-14	1-13	1 1/8-12	1 1/4-11	1 3/8-10	1 1/2-8	1 5/8-24	1 3/4-24	1 7/8-20	2-20	2 1/8-18	2 1/4-18	2 3/8-16	...	4-40	6-32	8-32	10-32	10-24	12-24	1/2 in.	5/8 in.		
9 M 5213	¼-20	⅜-18	½-16	⅞-14	1-13	1 1/8-12	1 1/4-11	1 3/8-10	1 1/2-8	1 5/8-24	1 3/4-24	1 7/8-20	2-20	2 1/8-18	2 1/4-18	2 3/8-16	...	4-40	6-32	8-32	10-32	10-24	12-24	1/2 in.	5/8 in.		



3 6-piece Die Set \$6.29



4 7-piece Set \$5.19

3 6-piece Kromedge Die Set. Same quality as dies in sets above. Five adjustable round dies. National Coarse (USS) thread sizes; ¼-20, ⅜-16, ½-12, ⅝-11, ¾-10. Adjustable-guide die stock. Dies store in handle.

9 M 5239—Shipping weight 1 pound 6 ounces. Set \$6.29

4 7-piece Kromedge Tap Set. Same quality as taps in sets above. Six taps. Machine screw thread sizes: 4-40, 6-32, 8-32, 10-32, 12-24. Includes No. 00 tap wrench. Taps store in handle.

9 M 5235—Shipping weight 12 ounces. Set \$5.19

6-piece Kromedge Tap Set. Same quality as taps in sets above. Five taps. National Coarse (USS) thread sizes: ¼-20, ⅜-16, ½-12, ⅝-11, ¾-10. No. 4 tap wrench. Taps store in handle.

9 M 5234—Shipping weight 1 pound 6 ounces. Set \$5.39



Electrician's Tap and Drill Set

Designed to meet the problems in electrician's field; also excellent for the mechanic's or hobbyist's tool assortment.

Six of the most widely used machine taps (4-40, 6-32, 8-32, 10-32, 12-24) plus the exact size drill for each. Each tap is of Kromedge.

High-speed drills with polished flutes (sizes: 43, 36, 29, 25, 21, 16). Complete with "T"-handle tap wrench and sturdy plastic case.

9 M 5206—Shipping weight 8 ounces. Set \$5.29

Drill sizes to use for various tap sizes

FRACTIONAL						MACHINE SCREW					
Tap Size	Threads Per Inch	Use Drill	Tap Size	Threads Per Inch	Use Drill	Tap Size	Threads Per Inch	Use Drill	Tap Size	Threads Per Inch	Use Drill
¼	20 N.S.	23/64	13/16	10 N.S.	23/32	0	80 N.S.	3/64	14	20 N.S.	10
⅜	24 N.S.	26	¾	9 N.C.	49/64	1	64 N.C.	53	14	24 N.S.	7
½	20 N.C.	7	¾	14 N.F.	17/16	1	72 N.F.	53	1	24 N.S.	7
⅝	18 N.F.	3	¾	18 N.S.	51/64	2	56 N.C.	50	2	24 N.S.	7
¾	18 N.C.	17/64	¾	18 N.S.	51/64	2	64 N.F.	50	2	24 N.S.	7
¾	24 N.F.	17/64	1	8 N.C.	7/8	3	48 N.C.	47	3	24 N.S.	7
¾	16 N.C.	5/16	1	14 N.F.	19/16	3	56 N.F.	45	3	24 N.S.	7
¾	24 N.C.	21/64	1	7 N.C.	83/64	4	36 N.S.	44	4	24 N.S.	7
¾	14 N.C.	3/8	1	12 N.F.	17/64	4	40 N.C.	43	4	24 N.S.	7
¾	20 N.C.	25/64	1	7 N.C.	17/64	4	48 N.F.	42	4	24 N.S.	7
¾	13 N.C.	27/64	1	12 N.F.	11/64	5	40 N.C.	38	5	24 N.S.	7
¾	20 N.F.	29/64	1	6 N.C.	17/32	5	44 N.F.	37	5	24 N.S.	7
¾	12 N.C.	31/64	1	12 N.F.	19/64	6	32 N.C.	36	6	24 N.S.	7
¾	18 N.F.	33/64	1	6 N.C.	11/32	6	40 N.F.	33	6	24 N.S.	7
¾	11 N.C.	17/32	1	12 N.F.	17/64	8	32 N.C.	29	8	24 N.S.	7
¾	18 N.F.	37/64	1	5 ½ N.S.	27/64	8	36 N.F.	29	8	24 N.S.	7
¾	11 N.S.	19/32	1	5 N.C.	17/16	10	24 N.C.	25	10	24 N.S.	7
¾	16 N.S.	21/32	1	4 ½ N.C.	25/32	10	24 N.C.	21	10	24 N.S.	7
¾	10 N.C.	11/16	1	4 ½ N.C.	25/32	12	28 N.F.	16	12	24 N.S.	7
¾	16 N.F.	11/16	1	4 ½ N.C.	25/32	12	28 N.F.	14	12	24 N.S.	7

Decimal Equivalent Chart

1/64 .015625	3/16 .1875	23/64 .359375	17/32 .53125	45/64 .703125	7/8 .875
1/32 .03125	13/64 .203125	3/8 .375	9/16 .5625	23/32 .71875	57/64 .890625
3/64 .046875	7/32 .21875	25/64 .390625	5/8 .625	47/64 .734375	59/64 .90625
1/16 .0625	15/64 .234375	13/32 .40625	9/16 .5625	3/4 .750	51/64 .796875
5/64 .078125	1/4 .250	27/64 .421875	5/8 .625	45/64 .703125	53/64 .828125
3/32 .09375	17/64 .265625	7/16 .4375	9/16 .5625	23/32 .71875	55/64 .859375
7/64 .109375	9/32 .28125	29/64 .453125	5/8 .625	47/64 .734375	57/64 .890625
1/8 .125	19/64 .296875	15/32 .46875	9/16 .5625	23/32 .71875	59/64 .90625
3/8 .140625	5/16 .3125	31/64 .484375	5/8 .625	45/64 .703125	51/64 .796875
5/32 .15625	21/64 .328125	1/2 .500	9/16 .5625	47/64 .734375	53/64 .828125
11/64 .171875	11/32 .34375	3/4 .750	5/8 .625	45/64 .703125	51/64 .796875

NO MONEY DOWN
Sears Easy Terms . . page 50



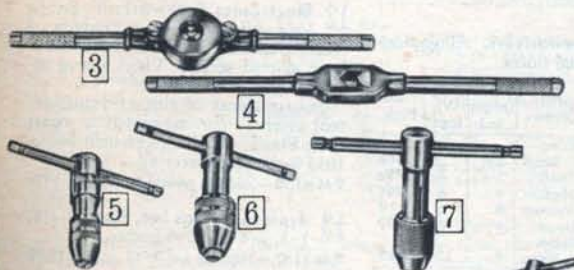
CRAFTSMAN Kromedge REG. U.S. PAT. OFF. Taps and Dies

(1) Taps				(2) Adjustable Round Dies			
Size	Catalog Number	Shpg. wt.	Price	Catalog Number	Diameter	Shpg. wt.	Price
National Coarse (US) threads							
1/4-20	9M5222	2 oz.	49c	9M5226	1 in.	3 oz.	99c
5/16-18	9M52220	2 oz.	59c	9M52260	1 in.	3 oz.	99c
3/8-16	9M52221	3 oz.	69c	9M52261	1 in.	3 oz.	99c
7/16-14	9M52223	3 oz.	79c	9M52262	1 in.	3 oz.	99c
1/2-13	9M52224	3 oz.	89c	9M52263	1 in.	3 oz.	99c
5/8-12	9M52225	4 oz.	\$1.19	9M52264	1 1/2 in.	4 oz.	\$1.69
3/4-11	9M52226	5 oz.	1.49	9M52267	1 1/2 in.	4 oz.	1.69
1-10	9M52227	7 oz.	1.99	9M52268	1 1/2 in.	4 oz.	1.69

National Fine (SAE) threads							
1/4-28	9M5221	2 oz.	49c	9M5225	1 in.	3 oz.	99c
5/16-24	9M52210	2 oz.	59c	9M52250	1 in.	3 oz.	99c
3/8-24	9M52212	3 oz.	69c	9M52251	1 in.	3 oz.	99c
7/16-20	9M52213	3 oz.	79c	9M52252	1 in.	3 oz.	99c
1/2-20	9M52214	3 oz.	89c	9M52253	1 in.	3 oz.	99c
5/8-18	9M52215	4 oz.	\$1.19	9M52254	1 1/2 in.	4 oz.	\$1.69
3/4-18	9M52216	5 oz.	1.49	9M52255	1 1/2 in.	4 oz.	1.69
1-16	9M52217	7 oz.	1.99	9M52257	1 1/2 in.	4 oz.	1.69
				9M52258	1 1/2 in.	4 oz.	1.69

Machine Screw Taps and Dies... All NC. (10-32 is NF.)							
4-40	9M52192	2 oz.	39c	9M52232	1 in.	3 oz.	99c
6-32	9M52194	2 oz.	39c	9M52235	1 in.	3 oz.	99c
8-32	9M52196	2 oz.	39c	9M52237	1 in.	3 oz.	99c
10-24	9M52198	2 oz.	49c	9M52239	1 in.	3 oz.	99c
10-32	9M5220	2 oz.	49c	9M5224	1 in.	3 oz.	99c
12-24	9M52201	2 oz.	49c	9M52240	1 in.	3 oz.	99c

UNCONDITIONAL GUARANTEE... All CRAFTSMAN Hand Tools are unconditionally guaranteed to be free from defects in materials or workmanship. If any tool fails to give complete satisfaction, return it for free replacement.



CRAFTSMAN Tap and Die Parts and Useful Accessories

3 Adjustable Die Stocks. Polished steel handles.
9 M 52180—For 1-in. round dies. Wt. 14 oz. \$2.19
9M52181—For 1 1/2-in. round dies. Wt. 1 lb. 14 oz. 3.79

4 Tap-and-reamer Wrenches. Hardened steel jaws.
No. 4 Wrench. Takes taps from 4-36 to 1/2 inch.
9 M 5214—Shipping weight 10 ounces. \$2.19

No. 6 Wrench. Takes taps from 1/2 to 3/4 inch.
9 M 52140—Shipping weight 1 lb. 10 oz. \$3.79

5 Adjustable Ratchet Tap Wrench. Hardened; centerless ground; fully polished. Self-equalizing jaws. Deep-seating ratchet teeth heat treated. Knurled chuck. "T" handle. Up to 1/2-in. capacity.
9 M 4065—Shipping weight 12 ounces. \$4.19

6 Tap Wrenches. Self-equalizing jaws. Free-turning chuck. Sliding "T" handle. For 1/16 to 1/2-in. taps and machine screw taps to size 14.
9 M 4066—Shipping weight 9 ounces. \$1.39
9 M 4067—For 1/4 to 1/2-in. taps. Shpg. wt. 15 oz. 2.19

7 Tap Wrenches. Use on lathe center or drills.

Cat. No.	Size (capacity)	Shpg. wt.	Each
9 M 42111	5/32 to 1/2-in.	4 ounces	39c
9 M 42112	3/32 to 1/2-in.	6 ounces	49c
9 M 42113	1/4 to 1/2-in.	9 ounces	69c

8 Taper Reamer. For metal, plastic, wood, etc. Made of heat-treated steel to last longer. Reams 1/8 to 1/2-inch holes. 5 3/4 inches long.
9 M 5479—Shipping weight 5 ounces. \$1.59

9 Taper Reamer. Fit standard bit brace.
Reams 1/8 to 1/2-in. holes. 5 3/4 inches long.
9 M 6728—Shipping weight 3 ounces. 1.59

Reams 1/8 to 1/2-in. holes. 4 3/4 inches long.
9 M 6729—Shipping weight 5 ounces. 1.99

10 Hand Reamer. Plastic handle; steel blade. Reams holes from 1/8 to 3/8-inch diameter.
9 M 5492—Shipping weight 5 ounces. \$1.49

11 CRAFTSMAN Poly Tap. Three Kromedge tap sizes on common shank (6-32, 8-32, 10-32). Screwdriver-type handle. Cuts or cleans threads.
9 M 5232—Shipping weight 6 ounces. \$1.79

NEW POW'R-PULL Multi-uses lifter, puller for big jobs

Use to hoist, pull... as winch
in shops, service stations
... on building sites, farms

Only \$23.99 1-ton capacity

A rugged, precision tool for handling hundreds of jobs from lifting auto engines and moving heavy machinery... to stretching fencing, cable and wires. Used in body shop to pull bent fenders straight, other re-alignment jobs.

Nurserymen use it for pulling up deep-rooted shrubs, small trees... farmers for removing stumps, straightening fence posts, and for many other purposes.

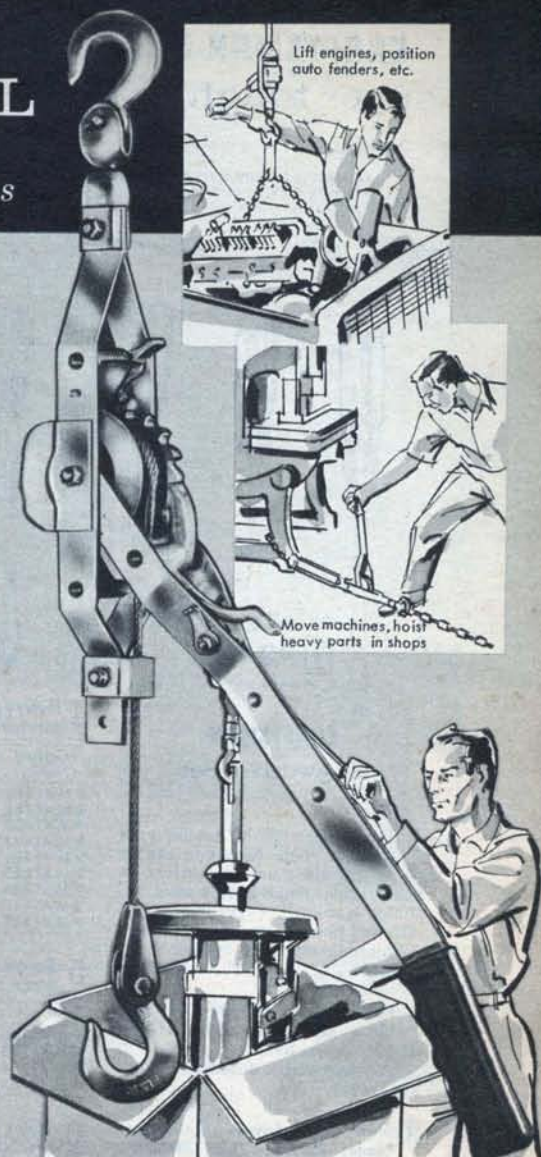
Operates easily, safely. No ropes to kink or tangle. Its 3/16-in. diameter aircraft-type cable break-strength tested to 4200 pounds! No clutch to slip. Automatic let-down safety catch won't release accidentally even up to 50% overload. Aircraft-quality, swaged cable terminal exceeds cable's strength. Clevis swivel. Drop-forged steel hooks. Aircraft-quality aluminum alloy ratchet wheel.

Extra-strong frame and lever made of cold-rolled steel. Metal grip shaped to fit hand for comfortable, easy control. All steel parts are cadmium plated to resist rust. Easily portable... 1-ton-capacity Pow'r-PULL weighs only 6 3/4 lbs.; 2-ton capacity weighs only 8 lbs.

Catalog Number	Cap.	Max. lift	Leverage ratio	Shpg. wt.	Each
99 M 7880C	1 ton	12 ft.	15:1	7 lbs.	\$23.99
99 M 7881C	2 ton	6 ft.	30:1	9 lbs.	33.99

Wire Grip. (Not shown.) 1000-lb. capacity. For use with above for positive grip of smooth or barbed wire. Protects hands.

9 M 7882—Shipping weight 1 lb. 2 oz. \$2.99



Differential Chain Hoists

Lift 1000 pounds with one hand

\$33.99 1/2-ton capacity

12 One-ton and 1/2-ton Chain Hoists... tested to 150% rated capacity. Meet U.S. Military Specs. MIL-H-904D (Ships) Class 2, Type A. 1/2-ton hoist needs only 70-lb. pull to lift capacity loads; 1-ton needs 170-lb. pull. Torrington needle bearings in lower sheaves; Timken roller bearings in lower load hook. Maximum distance between hooks: 1/2-ton hoist, 12 feet, 4 inches; 1-ton hoist, 14 feet.

Chain length: 1/2-ton hoist, 26 feet; 1-ton hoist, 30 feet. Welded, galvanized steel chain. Steel swivel hooks.

99 M 7886K—1/2-ton, 7-ft. lift. Shipping weight 28 pounds. \$33.99

99 M 7887L—1-ton, 8-ft. lift. Shipping weight 50 pounds. 46.99

1/2 and 1-ton Chain Hoist with extra chain. As above but with added chain. For each extra 1 ft. lift order 4 ft. of chain. Shipped freight (rail, truck) or express from factory in Winona, Minnesota.

1/2-ton capacity. For each extra 4 feet of chain, add \$4.15 to price and 2 1/2 lbs. to shipping weight of 99 M 7886K.

Use Catalog Number 99 M 78865N

1-ton capacity. For each extra 4 feet of chain, add \$4.65 to price and 3 1/4 lbs. to the shipping weight shown for 99 M 7887L.

Use Catalog Number 99 M 78875N

13 Double Truck Conveyor Unit. For loads up to 800 lbs. "S" hook, 10-ft. track, 11 lag screw hangers (1 ft. apart), 2 end stops.

99 M 7846N—Shpg. wt. 45 lbs. \$26.98

Single Truck Conveyor. For loads up to 400 lbs. Hook, 10-ft. track, 6 lag screw hangers (2 ft. apart), 2 end stops (not shown).
99 M 7847N—Shpg. wt. 33 lbs. \$16.98

Above shipped freight (rail or truck) or express from Harvard, Ill. city.

90° Curved Track. (Not shown.) Has a 4-foot radius.

99 M 7861L—Shpg. wt. 12 lbs. \$6.29

6-foot Track with Splice. See 99 M 7846N, 99 M 7847N at left for hangers needed (not incl.).

99 M 78601L—Shpg. wt. 12 lbs. \$4.99

Lag Screw Hangers. For use with 99 M 78601L directly above.

99 M 7862—Shpg. wt. 1 lb. Each 59c

Items above shipped from factory in HARVARD TOOLS, INC.

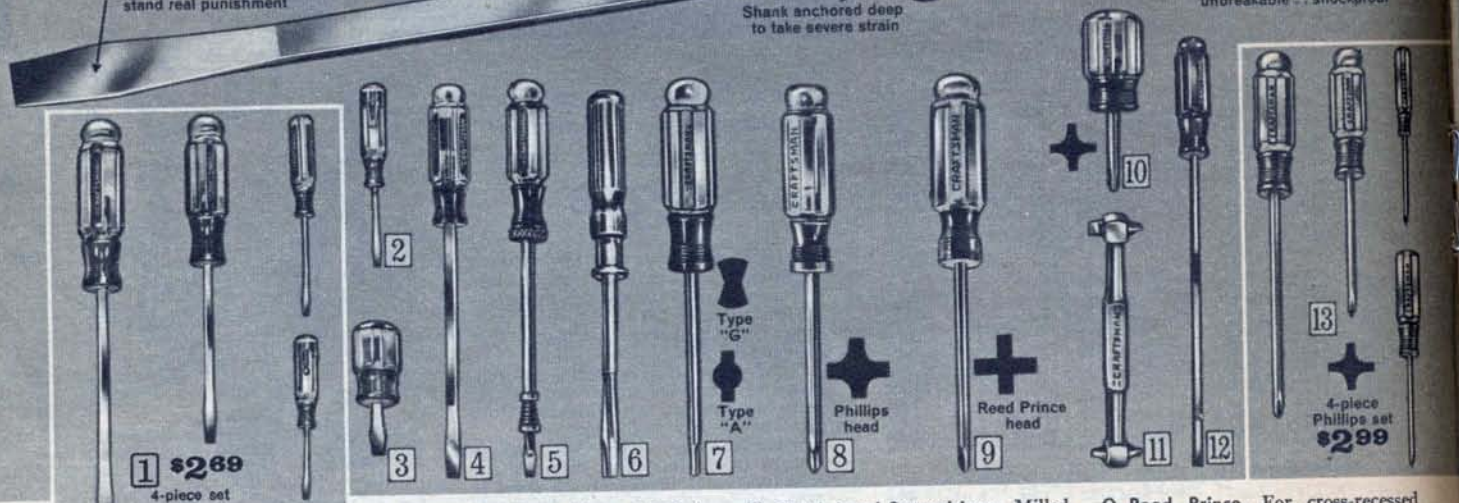


CRAFTSMAN Screwdrivers... super tough in 3 vital places

Chrome-vanadium steel blades stand real punishment

Shank anchored deep to take severe strain

Plastic handles are almost unbreakable... shockproof



1 \$2.69
4-piece set

CRAFTSMAN Screwdriver Set

1 The perfect "fix-it" set for your home or shop. Now you can be ready with right-size screwdriver for most regular small-head screws. Includes $\frac{1}{4}$ x6-inch, $\frac{3}{16}$ x4-inch, $\frac{1}{8}$ x4-inch and pocket-size screwdrivers. Shipping weight 13 ounces.

9 M 4150.....Set \$2.69

2 Pocket Screwdriver. $\frac{1}{8}$ x2-inch blade. Has standard bit. Handy pocket clip on handle. Shipping weight 4 ounces.

9 M 4142.....39c

3 Stub Screwdriver. $\frac{1}{4}$ x1 $\frac{1}{4}$ -inch blade; standard bit. Measures 3 $\frac{1}{4}$ inches long over-all. Shipping weight 5 ounces.

9 M 4131.....69c

4 Heavy-duty Screwdrivers. Made for mechanics, repairmen, etc.

Catalog Number	Blade, in.	For screws	Wt.	Each
9 M 41480	$\frac{1}{8}$ x4	Ex. small	2 oz.	69c
9 M 41481	$\frac{3}{16}$ x4	Small...	4 oz.	89c
9 M 41482	$\frac{1}{2}$ x9	Small...	6 oz.	99c
9 M 41483	$\frac{1}{4}$ x4	Med...	5 oz.	89c
9 M 41484	$\frac{1}{4}$ x6	Med...	6 oz.	99c
9 M 41485	$\frac{1}{4}$ x12	Med...	10 oz.	\$1.19
9 M 41486	$\frac{3}{16}$ x1 $\frac{3}{4}$	Large...	7 oz.	99c
9 M 41487	$\frac{3}{16}$ x8	Large...	9 oz.	1.29
9 M 41488	$\frac{3}{16}$ x12	Ex. large	1 lb.	1.99

5 Screw-holding Drivers. Ferrule holds screw for one-hand operation.

Cat. No.	Blade Size	Wt.	Each
9 M 41122	$\frac{1}{8}$ x2 $\frac{1}{2}$ in.	.3 oz.	79c
9 M 41123	$\frac{1}{8}$ x4 in.	.3 oz.	89c
9 M 41124	$\frac{3}{16}$ x5 in.	.6 oz.	\$1.19
9 M 41125	$\frac{1}{8}$ x7 in.	.6 oz.	1.29

6 Quick Wedge Screw-holding Drivers. Not CRAFTSMAN. Blade adjusts... wedges into screw slot. 4-in. steel blade.

9 M 4134— $\frac{3}{16}$ -in. diam. Wt. 4 oz.\$1.19

9 M 4136— $\frac{1}{16}$ -in. diam. Wt. 6 oz.1.69

7 Clutch-head Screwdrivers. Milled tips. Use with type "A" screws.

Catalog Number	Shank (in.)	Bit (in.)	Wt. oz.	Each
9 M 41351	$\frac{3}{16}$ x3	$\frac{1}{2}$...	.4...	\$1.29
9 M 41352	$\frac{1}{4}$ x4	$\frac{1}{2}$...	.5...	1.49
9 M 41353	$\frac{1}{2}$ x5	$\frac{1}{2}$...	.7...	1.59

For type "G" (butterfly) screws

9 M 41131	$\frac{3}{16}$ x3	$\frac{1}{2}$...	.4...	\$1.29
9 M 41132	$\frac{3}{16}$ x3	$\frac{1}{2}$...	.4...	1.29
9 M 41133	$\frac{1}{4}$ x4	$\frac{1}{2}$...	.5...	1.49
9 M 41134	$\frac{1}{2}$ x5	$\frac{1}{2}$...	.7...	1.59

8 Phillips Screwdrivers. Alloy-steel blades. Milled flutes.

Catalog Number	Size	For Screws	Blade Length (in.)	Shpg. Wt. (oz.)	Price Each
9 M 41293	0	Extra Small	2 $\frac{1}{2}$	2	59c
9 M 41294	1	Small	3	4	79c
9 M 41295	2	Medium	4	5	99c
9 M 41296	2	Medium	8	6	\$1.19
9 M 41297	3	Large	6	6	1.29
9 M 41298	4	Extra Large	8	10	1.49

9 Reed Prince. For cross-recessed screws. 4x $\frac{1}{4}$ -inch diameter blade. Shipping weight 5 ounces.

9 M 4114.....99c

10 Phillips Stub Screwdriver. 1 $\frac{1}{4}$ -in. blade. No. 2 bit. 3 $\frac{1}{2}$ in. long.

9 M 4118—Shipping weight 4 oz.89c

11 Offset Screwdriver. With four blades. For use in tight places.

9 M 4110—Shipping weight 6 oz.99c

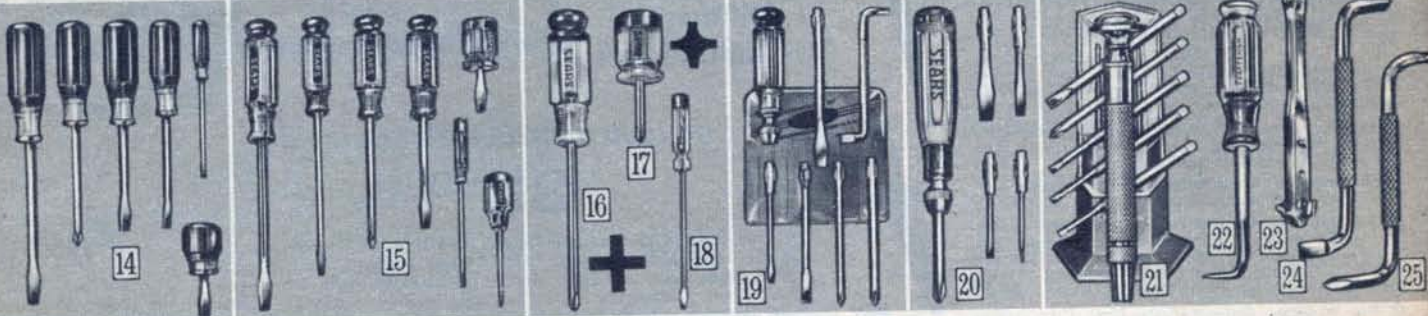
12 Electronics Screwdriver. Extra long and slim. Fits into narrow or recessed spaces. Blade fits all standard-type slotted screws. Vinyl sleeve insulates you from shank.

Square shank of chrome-vanadium tool steel... chrome-plated to resist rust. Plastic handle. $\frac{1}{8}$ x8-inch blade. 10 $\frac{1}{2}$ inches long over-all.

9 M 4138—Shipping weight 4 oz.89c

13 4-piece Phillips Set. Sizes: 0-2 $\frac{1}{2}$, 1-3, 2-4 and 3-6 inches.

9 M 4147—Shipping weight 15 oz.Set \$2.99



Low-priced and Special-purpose Screwdrivers

14 6-piece Set. Rubber grips. High-carbon-steel blades, fully ground. Includes: $\frac{3}{16}$ x4-in. cabinet; $\frac{1}{4}$ x1 $\frac{1}{4}$ -in. stub; $\frac{1}{4}$ x4-in. mechanic's; $\frac{1}{8}$ x6-in. heavy duty; $\frac{1}{4}$ x3 $\frac{1}{4}$ -in. electrician's; and No. 2 recessed.

9 M 4146—Shpg. wt. 1 lb. 8 oz. Set \$2.99

15 7-piece Set. High-carbon-steel blades, fully ground. Plastic handles. 4 $\frac{1}{2}$ -in. scratch awl. 5 screwdrivers ($\frac{1}{8}$ x3 $\frac{1}{4}$ in., $\frac{1}{4}$ x6 in., $\frac{1}{4}$ x4 in., $\frac{1}{8}$ x6 in., stub 1 $\frac{1}{2}$ -in. blade). No. 2 Phillips type.

9 M 4127—Shpg. wt. 1 lb. 6 oz. Set \$2.99

Screwdrivers. Same quality as above.

Cat. No.	Blade in.	Type	Wt. oz.	Each
9 M 41491	$\frac{1}{4}$ x4	Stand-	.4	49c
9 M 41492	$\frac{1}{4}$ x6	ard	.5	59c
9 M 41493	$\frac{3}{16}$ x6		.6	79c
9 M 41494	$\frac{1}{2}$ x8		.8	89c
9 M 41512	$\frac{1}{4}$ x4	Cabinet	.3	39c
9 M 41513	$\frac{1}{4}$ x6		.4	49c
9 M 41512	$\frac{1}{4}$ x1 $\frac{1}{2}$	Stub	3	49c
9 M 41514	$\frac{1}{8}$ x3 $\frac{1}{4}$	Pocket	2	19c

16 Phillips-type Screwdrivers. Blades are fully ground for longer life... made of tough high-carbon steel. Plastic handles are shockproof. Red dome knob.

No. 1. 3 $\frac{1}{2}$ -inch blade, 6 in. over-all.

9 M 41661—Shipping weight 3 oz.59c

No. 2. 4-inch blade, 7 $\frac{1}{2}$ in. over-all.

9 M 41662—Shipping weight 4 oz.69c

No. 3. 6-inch blade, 10 in. over-all.

9 M 41663—Shipping weight 10 oz.79c

17 Phillips-type Stubby Screwdriver. Size No. 2. Lets you get to hard-to-reach Phillips screws. Plastic handle. 1 $\frac{1}{2}$ -inch blade is high-carbon steel, fully ground. 3 $\frac{1}{4}$ inches long over-all.

9 M 4167—Shipping weight 3 oz.59c

18 Pocket-size Screwdriver. Fits most small-size, standard screws... gets into tight places. 2-inch fully-ground blade of high carbon steel. Amber plastic handle. Pocket clip.

9 M 4122—Shipping weight 2 oz.19c

19 6-piece Screwdriver Set. Interchangeable plastic handle. Five high-carbon steel blades, fully ground. Offset screwdriver has two slot-type bits. With standard bits $\frac{1}{8}$ x2 $\frac{1}{2}$ inches, $\frac{1}{4}$ x4 inches, $\frac{1}{2}$ x4 $\frac{1}{2}$ inches; Phillips bits No. 1 and No. 2. Convenient plastic pouch.

9 M 4181—Shipping weight 10 oz.Set \$1.49

20 5-in-1 Screwdriver Set. Clear plastic handle stores blades. Aluminum chuck, zinc plated. 5 fully ground blades of high carbon steel: $\frac{1}{8}$ -inch midjet, $\frac{3}{16}$ -inch cabinet, $\frac{1}{4}$ -inch mechanic's, No. 2 Phillips type, gimlet screw starter.

9 M 4108—Shipping weight 9 oz.Set 99c

21 CRAFTSMAN 6-piece Precision Screwdriver Set. Nickel-plated knurled body, swivel head. Removable blade held by threaded chuck. 3x $\frac{1}{4}$ -inch body. 5 blades: No. 0-100; No. 2-070; No. 3-055; No. 4-040; Phillips blade. 3 $\frac{1}{4}$ inches over-all. Plastic stand.

9 M 4107—Shipping weight 7 oz.Set \$1.49

22 CRAFTSMAN Corker-key Extractor. Cork-screw action. Steel hook; plastic handle. 7 inches long.

9 M 4319—Shipping weight 8 oz.99c

23 CRAFTSMAN Ratchet Offset Screwdrivers. Steel body, nickel plated. Alloy-steel blades. Right or left ratchet. Tightens or loosens small screws easily. Reverses instantly forward or back.

For $\frac{1}{4}$ and $\frac{3}{16}$ -inch slotted screws.

9 M 4117—Shipping weight 3 oz.79c

For No. 1 and No. 2 Phillips screws.

9 M 4119—Shipping weight 3 oz.\$1.09

For No. 2 Phillips, $\frac{1}{4}$ -in. slotted screws.

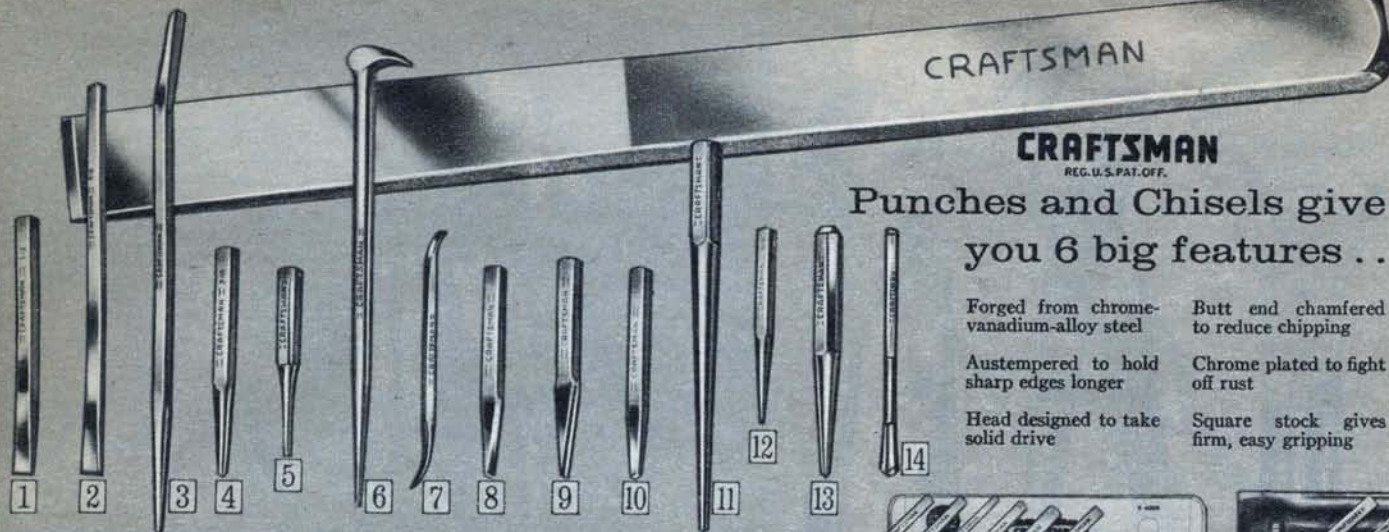
9 M 4116—Shipping weight 3 oz.\$1.09

24 Offset Screwdriver. High-carbon-steel blade, fully ground. 2 bits.

9 M 4120—Shipping weight 4 oz.25c

25 Phillips-style Offset Screwdriver. Tempered steel with No. 1 bit on one end and No. 2 bit on the other.

9 M 4126—Shipping weight 2 oz.29c



CRAFTSMAN

CRAFTSMAN
REG. U.S. PAT. OFF.

Punches and Chisels give you 6 big features . .

Forged from chrome-vanadium-alloy steel

Butt end chamfered to reduce chipping

Austempered to hold sharp edges longer

Chrome plated to fight off rust

Head designed to take solid drive

Square stock gives firm, easy gripping

Individual CRAFTSMAN Punches and Chisels

- 1 Standard-length Cold Chisels. For cutting bolts and rivets.

Cat. No.	Edge	Stock	Length	Shpg. wt.	Ea.
9 M 42971	1/4 in.	1/4 in.	4 3/4 in.	4 oz.	59c
9 M 42972	3/8 in.	3/8 in.	4 3/4 in.	4 oz.	69c
9 M 42973	1/2 in.	1/2 in.	6 in.	5 oz.	79c
9 M 42974	3/4 in.	3/4 in.	6 1/2 in.	7 oz.	89c
9 M 42975	1 in.	1 in.	7 in.	14 oz.	99c
9 M 42976	1 1/4 in.	1 1/4 in.	7 1/2 in.	1 lb.	\$1.19

- 2 Extra-long Cold Chisels.

9 M 42991	3/8 x 12 in.	Wt. 1 lb.	\$1.09
9 M 42992	3/8 x 18 in.	Wt. 1 lb. 4 oz.	1.29
9 M 42993	3/8 x 12 in.	Wt. 1 lb. 4 oz.	1.29

- 3 Pry Bar. 16 in. long. 1/2-in. stock.

9 M 4283	Shpg. wt. 1 lb. 2 oz.	\$1.39
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- 4 Center Punches.

9 M 42861	3/8 x 1/2 in.	Wt. 3 oz.	59c
9 M 42862	1/2 x 6 in.	Shpg. wt. 6 oz.	69c

- 5 Pin Punches.

Cat. No.	Point size	Length	Shpg. wt.	Ea.
9 M 42881	1/16 in.	4 1/2 in.	3 oz.	59c
9 M 42882	3/32 in.	4 1/2 in.	3 oz.	59c
9 M 42883	1/8 in.	4 1/2 in.	3 oz.	59c
9 M 42884	3/16 in.	4 1/2 in.	4 oz.	59c
9 M 42885	1/4 in.	5 1/4 in.	5 oz.	69c
9 M 42886	5/16 in.	5 1/2 in.	6 oz.	69c

- 6 Rolling Wedge Bar. 1 rolling, 1 pointed end. 15 in. long. 3/16-in. stock.

9 M 4289	Shipping weight 1 lb. 4 oz.	\$2.59
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- 7 Cotter Pin Puller. Hammer-forged, chrome plated. 7 1/2 inches long.

9 M 4324	Shipping weight 5 oz.	\$59c
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- 8 Cape Chisel. Cuts keyways. 3/4 x 1 1/2 in.

9 M 4312	Shipping weight 4 oz.	69c
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- 9 Round-nose Cape Chisel. 4 1/2 in. long. Cuts 1/2-circle grooves. 5/16-in. edge.

9 M 4316	Shipping weight 5 oz.	69c
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- 10 Diamond-point Chisel. Cuts V-grooves. 4 1/2 in. long. 3/8-in. stock.

9 M 4320	Shipping weight 5 oz.	69c
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- 11 Line-up Punches. Tempered and hardened at ends to take heavy pounding.

Cat. No.	Size	Shpg. wt.	Ea.
9 M 42901	3/32 x 3/8 x 7	6 oz.	79c
9 M 42902	3/16 x 1/2 x 9	7 oz.	89c
9 M 42903	1/4 x 3/8 x 12	15 oz.	\$1.09
9 M 42904	3/8 x 3/8 x 9 1/2	9 oz.	99c

- 12 Prick Punches.

9 M 42841	3/8 x 1/2 in.	Wt. 3 oz.	59c
9 M 42842	1/2 x 6 in.	Shipping wt. 6 oz.	69c

- 13 Solid Machine Punches.

Cat. No.	Point, in.	Stock, in.	Wt., oz.	Ea.
9 M 43141	3/32	1/2 x 4 1/2	5	59c
9 M 43142	1/16	1/2 x 6	9	69c
9 M 43143	3/32	3/8 x 7	12	79c

- 14 Star Drills. Chrome-vanadium-alloy steel, chrome plated. 12 inches long.

Cat. No.	Bit (in.)	Shpg. wt.	Ea.
9 M 43051	1/4	3 oz.	59c
9 M 43052	3/8	5 oz.	79c
9 M 43053	1/2	6 oz.	79c
9 M 43054	3/4	8 oz.	89c
9 M 43055	1	13 oz.	99c
9 M 43056	1 1/4	1 lb. 2 oz.	\$1.19

- 15 CRAFTSMAN 12-piece Punch and Chisel Set. Handles all needs of master mechanic. Includes 3/4-in. cape chisel, 5/16-in. round nose cape chisel, 3/8-in. diamond-point chisel, 3 cold chisels (1/4, 3/8, 1/2-in.), 3/8-in. center punch, 3/8-in. solid punch, 3/8 x 7-in. drift punch, 3 pin punches (3/32, 1/8, 3/16-in.). Plastic pouch.

9 M 4303	Shipping weight 1 lb. 14 oz.	Set \$5.79
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- 16 CRAFTSMAN 3-pc. Cold Chisel Set. Three most-used sizes: 1/4, 3/8, 1/2-in. Plastic pouch.

9 M 4309	Shipping weight 8 ounces.	Set \$1.49
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- 17 CRAFTSMAN 4-piece Pin Punch Set. 1/8, 3/16, 1/4, 3/8-in. pin punches. Plastic pouch.

9 M 4311	Shipping weight 13 ounces.	Set \$2.09
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- 18 CRAFTSMAN 5-piece Punch Set. Has 4 most-used pin punches (1/16, 3/64, 3/32, 1/8-in.) and one 3/32-in. drift punch. Plastic pouch.

9 M 4285	Shipping weight 12 ounces.	Set \$2.19
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- 19 CRAFTSMAN 5-piece Punch and Chisel Set. With 5 most-used sizes: 1/8, 3/16, 1/4, 3/8, 1/2-in. cold chisels, 3/8-in. center punch, 5/32-in. pin punch, 1/32-in. solid punch. With plastic pouch.

9 M 4302	Shipping weight 1 lb. 6 oz.	Set \$2.49
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- 20 Low-priced Punch and Chisel Set. 5 pieces. Not CRAFTSMAN. Does not have all features of other sets. Hardened alloy steel. 3/8-inch center punch. 5/32 and 1/32-in. solid punches, 1/16, 3/16-inch cold chisels. Plastic pouch.

9 M 4301	Shipping weight 1 lb. 2 oz.	Set \$1.49
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CRAFTSMAN Leather Holders keep tools, nails handy

- 21 Carpenter's Apron. Heavyweight leather. 4 nail pockets. Two 3-in. tool pockets; 2 slots, 2 side loops. Web belt.

9 M 45147	Shipping weight 2 lbs.	\$10.99
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- 22 5-pocket Nail Bag. Hammer loop. Top-grain leather. Pockets: 10-in. inner, 6-in. outer, small tool. Two tool slots, tunnel belt loop. 9x12 inches.

9 M 45146	Shipping weight 15 oz.	\$4.59
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- 23 All-purpose Nail Bag. Hammer loop. Heavy-duty split cowhide. 10 1/2 x 8 1/2-in. flared pocket, leather bound. Capped rivets. Tunnel belt loop.

9 M 45145	Shipping weight 1 lb.	\$3.29
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- 24 5-pocket Tool Pouch. 8x10 in. Top-grain cowhide. 5 pockets, 3 screw-driver slots. Big side loop, "T" tape chain. Small-tool harness snap. Tan color.

9 M 4580	Shpg. wt. 1 lb. 6 oz.	\$5.99
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- 25 Mechanic's 6-tool Holder. Hammer loop. 4 tool loops. "T" tape chain, 1/2-in. harness snap. 4 belt slots. Top-grain leather. 2 1/4 x 9 inches long.

9 M 4549	Shipping weight 8 oz.	\$1.29
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- 26 Large Multi-use Holder. 5 pockets: 5x5 1/2-in. center, 2 open-end for long tools, 2 front. "T" tape holder. Small-tool harness snap. Top grain cowhide. 1 1/4-in. belt slots. 9 1/2 x 9 in. Tan.

9 M 45445	Shipping weight 13 oz.	\$3.99
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- 27 6-pocket Electrician's Pouch. All purpose. Mediumweight, top-grain cowhide. Capped-rivet construction. 2 large inside pockets, 4 pouched front pockets. Hammer loop, "T" tape chain.

9 M 45805	Shpg. wt. 15 oz.	\$3.99
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- 28 3-pocket Tool Holder. Mediumweight cowhide. 2 small pockets, 1 large. Fiber reinforced. 6x5 1/4 x 1 1/2 inches.

9 M 4540	Shpg. wt. 9 oz.	\$2.79
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- 29 Single-tool Pocket. Leather, reinforced corners. 6x4 1/4-in. pocket. 7 1/2-in. back. Belt loops.

9 M 4514	Shpg. wt. 6 oz.	\$1.19
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- 30 Hammer Holder. Mediumweight cowhide. Large loop and belt slots. 6x3 1/2 inches.

9 M 4584	Shpg. wt. 4 oz.	49c
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- Tool Holder Belt. (Not shown.) Cowhide. Roller-type buckle, capped rivets. Leather keeper loop. For 30 to 46-in. waists.

9 M 45853	Shpg. wt. 8 oz.	\$1.99
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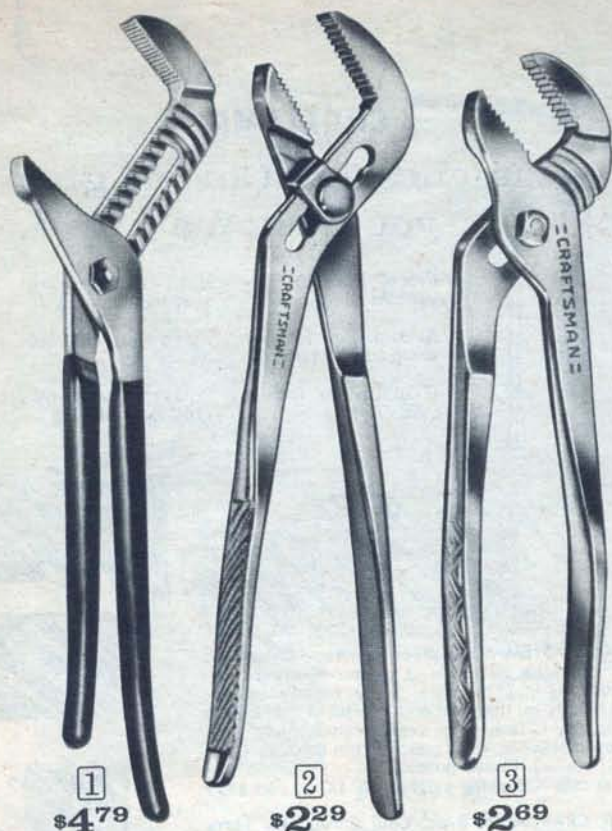
- Heavy-duty Cotton Web Belt. (Not shown.) Pistol-belt type hardware. For (22), (23), (24), (28). Capped rivets. 29 to 46-in. waists.

9 M 45893	Shpg. wt. 11 oz.	\$2.19
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ROSE TOOLS, INC.

ALL SEARS 17



CRAFTSMAN Special-duty Pliers

1 Arc-joint Pliers. Pipe wrench type teeth grip work securely. Use on pipe, couplings, castings, etc. Adjusts to 11 different positions. Single-hand grip firmly clamps jaw openings up to a full 4 inches. Forged alloy steel is nickel-chrome plated to resist rust. Plastic-coated handles. 16 inches over-all.
9 M 45273—Shipping weight 2 pounds 12 ounces.....\$4.79

2 Heavy-duty Plier Wrench. Angle-nose design. Thin, wide-angle nose gets into tight places where a pipe wrench won't. Long handles for extra leverage. 7 positive positions—guide stop holds jaw setting—won't slip. Opens to 2 inches. Forged alloy steel is heat-treated, tempered, polished and chrome plated. Meets Fed. Specs. GGG-P-471c. 12 inches over-all.
9 M 4471—Shipping weight 1 pound 3 ounces.....\$2.29

3 Off-bolt Pliers. Machine-milled curved joint track takes load off bolt. Teeth grip like a pipe wrench... force the work back into the jaws. 5 adjustments open up to 1 3/4 inches. Chrome plated to resist rust. Meets Fed. Specs. GGG-P-471c. 9 1/2 inches long.
9 M 4527—Shipping weight 1 pound.....\$2.69
Similar to above, but has 3 positions. 6 in. long. (Not shown.)
9 M 4545—Shipping weight 7 ounces.....1.99

Nail-cutting Nippers

Forged tempered steel. Polished head, hand-honed cutting edges. Long handles give extra leverage. Ideal for concrete form builders, carpenters, etc. 14-inch size will cut a 16-penny nail.

10 inches long.
9 M 4524—Wt. 1 lb. 4 oz...\$2.69
14 inches long.
9 M 4523—Wt. 2 lbs. 8 oz... 3.29

Wire and Cable Stripper

Fully automatic... just squeeze easy-grip handles together. Will not crush even fine strand wire. Strips 10 to 22-gauge wire.

Interchangeable steel blades are precision ground for cleaner, more accurate work. Quality construction in every detail adds years of life to this stripper.
9 M 4598—Shpg. wt. 14 oz...\$4.99

Bolt Cutter

Jaw bolts and connecting bolts reverse to left-hand threads when necessary. Prevents rotation. Adjustable handles permit sharpening cutting edges up to 1/4 inch on each jaw.

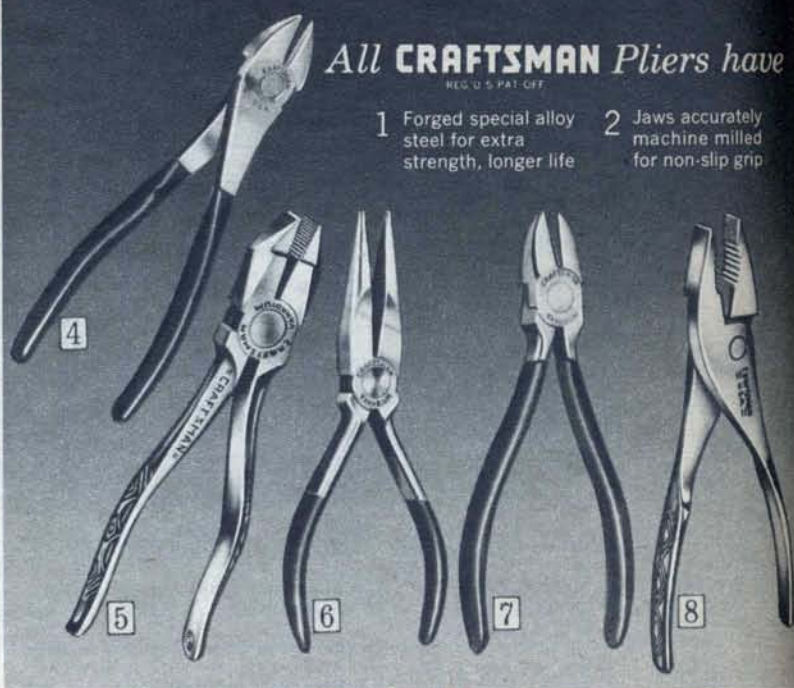
Alloy steel cutting jaws... compound leverage provides maximum power. Center cut. Cuts 3/4-inch med.-hard bolts, rods. 24 in. long.
99 M 6568C—Wt. 6 lbs...\$15.99

All CRAFTSMAN Pliers have

REG. U.S. PAT. OFF.

1 Forged special alloy steel for extra strength, longer life

2 Jaws accurately machine milled for non-slip grip



You get superb professional quality

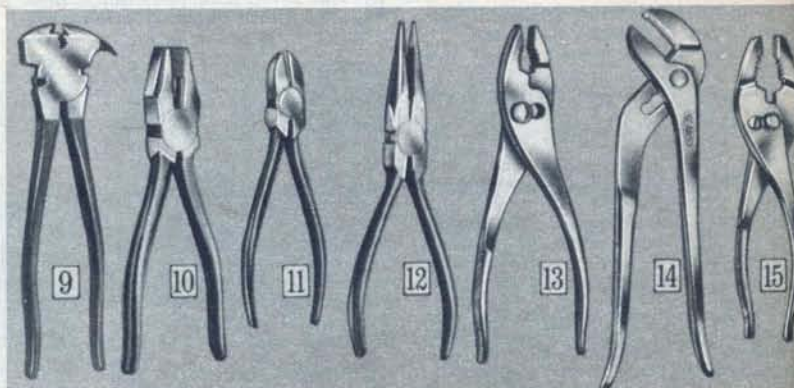
4 Wide-jaw Diagonal-cutting Pliers. 7 in. long. Heavy duty. Will cut through BX cable. Honed cutters. Meets Federal Specifications GGG-P-471c, Type IV, Class 2.
9 M 4508—Shipping weight 8 ounces.....\$3.19

5 Lineman's Pliers. Heavy duty. Beveled nose; side cutting. Meets Fed. Specs. GGG-P-471c, Type IX, Class 1, Style A.
9 M 45180—7 in. long. Shipping wt. 12 oz.....\$3.49
9 M 45181—8 1/2 in. long. Shpg. wt. 1 lb. 2 oz..... 4.39

6 Long Chain-nose Pliers. Half-round jaws can be used to form wire loops. Fine for delicate work. Honed side cutters. Meets Federal Specifications GGG-P-471c, Type XI, Class 1, Style A. With plastic coated handles.
9 M 44990—6 in. long. Shipping wt. 6 oz.....\$3.19
9 M 44991—7 1/2 in. long. Shipping wt. 8 oz..... 3.69

7 Diagonal-cutting Pliers. For use on switchboards, ignition systems, etc. Handles are plastic covered for comfortable, firm grip. Each plier is individually fitted to assure uniform cutting action. Jaws induction hardened. Meets Federal Specifications GGG-P-471c, Type IV, Class 1, Style B.
9 M 45060—5 in. long. Wt. 5 oz....\$2.99
9 M 45061—6 in. long. Wt. 6 oz.... 3.29
9 M 45062—7 in. long. Wt. 8 oz.... 3.49

8 Slip-joint Side-cutting Pliers. Forged, hardened and tempered alloy steel. Two separate adjustments. Hand-honed cutting edges. 7 1/4 inches long.
9 M 4507—Shipping wt. 12 oz....\$2.79



CRAFTSMAN and Low-priced Pliers for special jobs

9 CRAFTSMAN Fence Pliers. Drive, pull staples; stretch, cut, splice wire. Can be used as hammer. From W. Germany. 10 1/4 inches.
9 M 45225—Shpg. wt. 1 lb. 14 oz.....\$2.99

10 Lineman's Cutting Pliers. Bevel nose. Honed side cutter. Polished head. Made in England. 7 inches long.
9 M 3079—Shipping weight 11 ounces...\$1.99

11 Diagonal-cutting Pliers. Beveled, ground cutting edges. From England. 6 in. long.
9 M 3074—Shipping weight 9 ounces...\$1.79

Diagonal-cutting Pliers (not shown). With honed cutters. Made in Japan. 6 inches long.
9 M 30813—Shipping weight 7 ounces...\$1.09

12 Long-nose Pliers. Drop forged. Polished head. Side cutters hand-honed for close work. Made in England. 6 inches long.
9 M 3077—Shipping weight 9 ounces...\$1.79

Long-nose Pliers (not shown). Forged steel. Made in Japan. 6 inches long.
9 M 30803—Shipping weight 7 ounces...\$1.09

13 Slip-joint Pliers. Made of drop forged, heat-treated, high carbon steel. For general purpose use. Made in Japan to Sears exacting specifications.

6 inches long.
9 M 30701—Shipping weight 9 oz.....69c
8 inches long.
9 M 30702—Shipping weight 11 oz.....89c

14 Utility Pliers. Thin jaws get into tight places. Long handle gives you extra leverage. 5 adjustments. Drop forged. Deep milled jaws provide non-slip grip. Highly polished surfaces. Made in Japan. 9 1/2 inches long.
Shipping weight 15 ounces.
9 M 3072.....\$1.39

15 Thin-nose Pliers. Thin jaws. 2 adjustments. Drop forged, high carbon steel. Deep milled jaws. Knurled handles. Made in Japan. 6 inches long.
9 M 3071—Shipping weight 7 oz.....79c

these 4 Big Features

3 Precision fitted joints open and close freely

4 Extra large rivet hardened and tempered



when you buy CRAFTSMAN Pliers

REG. U.S. PAT. OFF.

1 Battery Pliers. 22° angle head. 2 adjustments. Pipe wrench style teeth. 7 in. long. 9 M 44763—Shipping weight 9 ounces...\$1.49

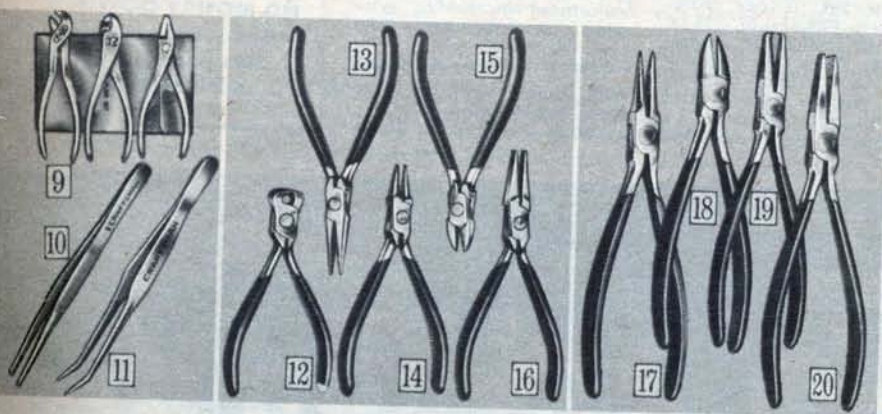
2 Thin-nose Slip-joint Pliers. Gets into tight places. Two adjustments. Drop forged alloy steel, chrome plated to resist rust. With wire cutter. 5 1/4 in. long. Exceed Fed. Specs. GGG-P-471c, Type II, Class 2, Style B. 9 M 4537—Shipping weight 6 ounces...\$1.39

3 Ignition Pliers. 40° angle jaws; 0 to 1/2-inch capacity. Thin jaws let you turn small nuts. Three adjustments. Lightly serrated jaws prevent slipping. Chrome plated to resist rust. Exceed Federal Specifications GGG-P-471c, Type II, Class 1, Style B. 5 inches long. 9 M 4513—Shipping weight 4 ounces...\$1.19

4 Slip-joint Pliers. 2 adjustments. Countersunk bolt head for close work. Chrome plated; polished face, sides. Wire cutters. Exceed Fed. Specs. GGG-P-471c, Type II, Style A, Class 2. 9 M 45360—6 1/4 in. Wt. 8 oz....\$1.39 9 M 45361—8 in. Wt. 12 oz.... 1.69

5 Bent Needle-nose Pliers. For cramped spaces. Exceed Fed. Specs. GGG-P-471c, Type XII, Class 1. 9 M 4468—5 1/2 in. Wt. 6 oz....\$2.99

6 End-cutting Nippers. 6 inches long. For heavy cutting or twisting. Exceed Fed. Specs. GGG-N-350a, Type I, Class 2, Style A. 9 M 4502—Shipping wt. 8 oz....\$3.19



Plier Set

9 3-piece Midget Plier Set. Slip-joint, angle-nose and long-nose pliers. Hardened steel. Milled jaws. Knurled handles. Plastic pouch. Each is 4 1/4 in. long. Ideal for work on ignition, carburetor, etc. 9M4488—Wt. 9 oz.. Set \$1.79

Tweezers

CRAFTSMAN (10), (11). Available with straight or bent ends. Rust-resisting nickel plated finish. Tempered steel spring. A "must" when working with delicate instruments, models, etc.

10 Straight type. 6 inches. 9 M 4459—Wt. 4 oz.. 79c

11 Bent type. 6 1/2 inches. 9 M 4460—Wt. 4 oz.. 79c

Precision Midget Pliers

CRAFTSMAN. Specially designed for bench and instrument work, small components... wherever delicate work is required. 4 1/4 inches long.

Forged from tough alloy steel... heat treated for added strength. Edges hand-honed for uniform cutting. Plastic-covered handles for a firm, comfortable grip.

12 End-cutting Pliers. 9 M 45913—Shpg. wt. 6 oz. \$3.39

13 Long-nose Pliers. 9 M 45923—Shpg. wt. 6 oz. 2.79

14 Round-nose Pliers. 9 M 45953—Shpg. wt. 6 oz. 2.79

15 Diagonal-cutting Pliers. 9 M 45903—Shpg. wt. 5 oz. 2.89

16 Flat-nose Pliers. 9 M 45943—Shpg. wt. 6 oz. 2.79

Electronic Pliers

CRAFTSMAN professional quality throughout. For working on terminal boards, tube chassis, switches, sockets, etc.

Extra long and slender heads let you get at tight spots. Cutting edges are hand-honed for accurate and uniform cutting. Polished, drop-forged steel. Handles are plastic covered for a firm comfortable grip. 8 inches long. Shipping weight each 9 oz.

17 Needle-nose (round) Pliers. 9 M 4505.....\$2.89

18 Diagonal-cutting Pliers. 9 M 4539.....\$3.29

19 End-cutting Pliers. 9 M 4528..... 3.29

20 Duck-bill (flat) Pliers. 9 M 4509..... 2.89

7 Tools in One!

CRAFTSMAN
REG. U.S. PAT. OFF.
Locking Plier Wrench

low as **\$1.99**



• Actually gives over 1-ton bulldog grip!

• Tested far beyond Fed. Specs. GGG-P-471c, Type XIII, Class 1, Style A and Class 2, Style A.

• Handy finger-tip release! Slight upward pressure on release lever unlocks wrench.

Pliers, clamp, gripping tool, pipe wrench, adjustable wrench, portable vise—all in ONE tool! Has tremendous gripping power for removing broken or rusted studs, stubborn nuts, etc. Forged steel jaws get into tight places. Precision milled teeth. Bright plated finish resists rust.

7 Locking Plier Wrench with straight jaws.

Catalog No.	Max. Length	Jaw Capacity	Shpg. wt.	Each
9 M 45340	7 1/2 inches	1 1/4 inches	1 lb. 1 oz.	\$1.99
9 M 45341	10 inches	1 1/2 inches	1 lb. 8 oz.	2.39

8 Locking Plier Wrench with double-curved jaws. Designed specially to hold round stocks.

Catalog No.	Max. Length	Jaw Capacity	Shpg. wt.	Each
9 M 45960	7 1/2 inches	1 1/4 inches	1 lb. 1 oz.	\$1.99
9 M 45961	10 inches	1 1/2 inches	1 lb. 8 oz.	2.39

CRAFTSMAN Metal-cutting Snips

21 Combination Snips. Forged high carbon steel. Heat-treated for hardness. 10 inches. 2 1/4-inch cut. 9 M 45470—Wt. 1 lb. 2 oz....\$2.69 12 inches. 3-inch cut. 9 M 45471—Wt. 1 lb. 12 oz. 3.49

Straight-cut Snips. (Not shown.)

10 in. 2 1/4-in. cut; not CRAFTSMAN. 9 M 45430—Wt. 1 lb. 2 oz....\$1.99

12 in. 3-in. cut. Not CRAFTSMAN. 9 M 45431—Wt. 1 lb. 8 oz....\$2.39

22 Compound-leverage Snips. Alloy-steel blades. Chrome plated. Serrated edges. Plastic-covered handles. 10 inches. 1 1/2-inch cut. Shpg. wt. 1 lb. 2 oz. 9 M 4273—Cuts right only....\$3.99 9 M 4274—Cuts left only.... 3.99 9 M 4275—Cuts straight.... 3.99

Compound-leverage Snips. Not CRAFTSMAN. (Not shown.) Cuts right, left. Polished, serrated steel blades. 9 inches long. 9 M 4542—Shpg. wt. 14 oz....\$1.39

23 Duck-bill Snips. Made of drop forged steel. 9M45460 and 9M45462 meet Federal Specs. GGG-S-291d, Type II, Class 3.

7 inches. 1 1/4-inch cut. 9 M 45460—Wt. 9 oz....\$1.99

10 inches. 2 1/4-inch cut. 9 M 45461—Wt. 1 lb. 2 oz.... 2.79

12 inches. 3-inch cut. 9 M 45462—Wt. 1 lb. 12 oz. 3.59



Sears Precision Measuring Instruments... Every Item is Unconditionally Guaranteed

All Sears Precision Instruments are unconditionally guaranteed. If any precision tool on these pages doesn't completely satisfy you, return it. It will be replaced free of charge.



OLDAK 5-pc. Magnetic Dial Indicator Set \$23.75

Precision-gear movement (no spirals) for assured accuracy... .001, .0005 inch. Indicator registers with very light pressure.

Rotate bezel for 0° setting. 180° ratchet adjustment of contact point with reversing lever to change direction of hand's movement. Includes magnetic base holder with stainless steel upright, fast-release clamp. Also: 3 hardened-steel adapters (for fitting height gages, jig borers, tool posts); hardened steel indicator swivel. Sturdy, lined case. Imported from England.

9 M 40776—Shipping weight 1 lb. 4 oz. Set \$23.75



2-piece Magnetic Dial Indicator Set \$14.95

Indicator and magnetic-base holder set as described above. Fitted box. From England.

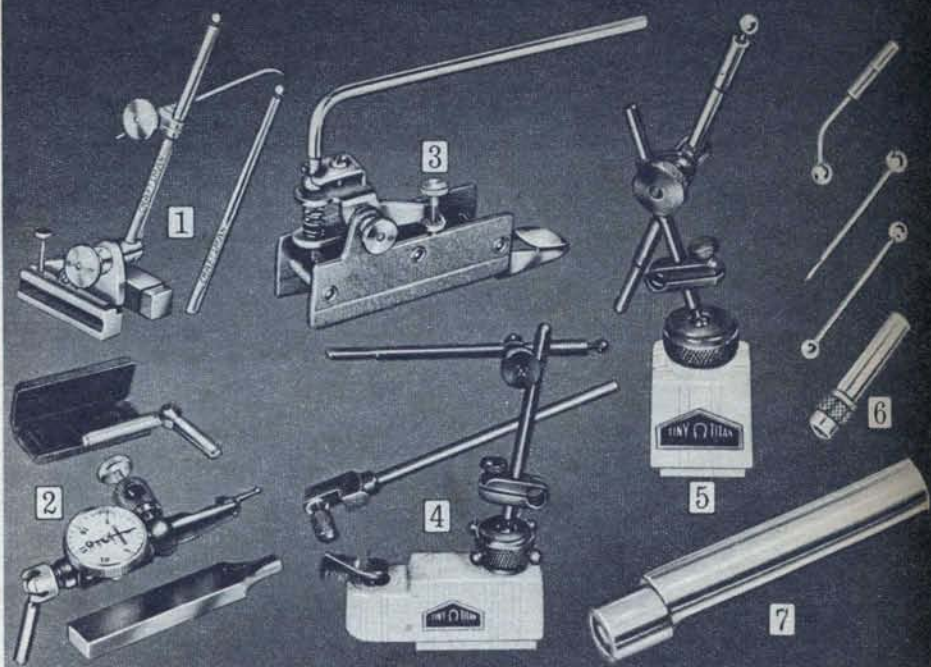
9 M 40775—Wt. 9 oz. Set \$14.95

OLDAK Dial Indicator. For comparing dimensions, gauging deviations from standards. Reads in .001 in. Enclosed case guards movement. Brass bearings, steel point detaches. Clamp locks at 0. Stainless-steel stem, spindle. From England.

Cat. No.	Range	Dial diam.	Shpg. wt.	Each
9 M 40767	1/2 inch	2 1/4 inch	12 oz.	\$11.29
9 M 40768	1 inch	2 1/4 inch	14 oz.	14.95
9 M 40769	2 inch	3 inch	1 lb. 2 oz.	27.95

Universal Clamp and Swivel. For attaching to magnetic bases and tool posts. Hardened steel.

9 M 40761—1/4 x 1/4 in. 9 M 40762—1/4 x 1/8 in.
Shipping weight 4 ounces. Set \$1.75



Surface Gages .. Dial Indicator .. Magnetic Holder, Finders

1 CRAFTSMAN Surface Gage.*

Base 3x2 1/2 x 1/4 in. 9 and 12-in. spindles serve as depth gage. Base ground for surface-plate work. 6-inch scribe.

Shipping weight 2 lbs. 8 oz.
9 M 40555 \$9.49

CRAFTSMAN Surface Gages.* Toolmaker quality. Ground steel base. Adjusting screw. Base 2 1/4 x 1 1/2 x 1 inch. Locking clamps. 4 and 7-inch spindles.

9 M 40554—Wt. 1 lb. 2 oz. \$10.49
Base 3 3/4 x 2 1/2 x 1 in. 9, 12-in. spindles. Universal magnetic clamp holds indicators.

9 M 40559—Wt. 3 lbs. 2 oz. \$14.99

*Meet Fed. Specs. GGG-G-17 Type IV

2 CRAFTSMAN Dial Test Indicator Set. Jeweled movement.

0 to +15 or 0 to -15 in. .001 inch graduations. Reversing lever. 1-inch dial. Dial indicator, body clamp, universal shank, flexible arm, contact point. In sturdy case.

9 M 40766—Wt. 9 oz. Set \$23.99

3 Magnetic Indicator Holder.

50-lb. pull magnets. Ball-and-socket action.

9 M 3872—Shpg. wt. 12 oz. \$5.59

TINY TITAN Magnet-Base Holders. (4) and (5).

For tight, flat-surface mount, down to 3/4-in. diam. on round surfaces. Diams.: 1/32, 1/16, 1/8 in. 360° swivel adapter adjustment.

4 125-lb. pull. Precision adjustment. Spoke-locking nut.

3-diam. universal offset rod. Tenite® base. 1 1/4 x 4 x 1 3/8 in.

9 M 38904—Wt. 2 lbs. 7 oz. \$20.99

With straight stem instead of precision adjustment screw.

9 M 38903—Wt. 2 lbs. 4 oz. \$19.99

5 65-lb. pull. Precision adjustment for zeroing indicators.

Tenite® base. 1 1/4 x 1 1/2 x 1 1/4 inches.

9 M 38902—Wt. 1 lb. 4 oz. \$12.49

With straight stem instead of precision adjustment screw.

9 M 38901—Wt. 1 lb. 2 oz. \$10.49

6 CRAFTSMAN Wiggler (or Center Finder).

Three tools in ONE! Ball, bent-indicator and needle-point shafts. Length 4 1/2 inches.

Shipping weight 4 ounces.

9 M 4021 Set \$2.59

7 Edge Finder. Hardened steel working surfaces.

centerless ground. Use for positioning tool to locate working edge.

Shipping weight 4 ounces.

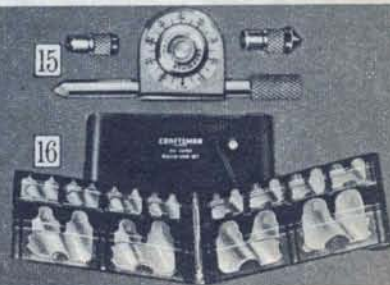
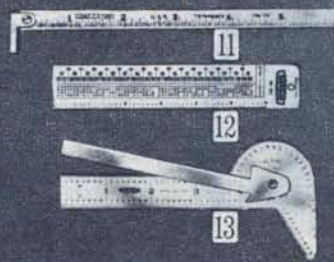
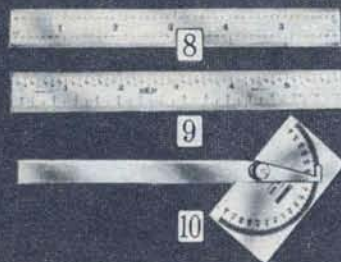
1/2-inch size.

9 M 38819 \$2.59

3/8-inch size.

9 M 38821 2.95

NO MONEY DOWN
on Sears Easy Terms
.. see page 50 of
this catalog



CRAFTSMAN Stainless Steel Rules. Satin chrome-plated finish. Black, easily-read graduations. Carry one in work-apron pocket for quick use. Have a "spare" for your tool chest, too!

Shipping weight each 2 ounces.

Catalog No.	Size inches	Graduations		Type	Each
		Front	Back		
9 M 40996	6 x 1 1/2	1/32, 1/64	1/16, 1/32	Flexible	\$1.69
9 M 40992	12 x 1 1/2	1/32, 1/64	1/16, 1/32	Flexible	2.69
9 M 40136	6 x 3/4	1/8, 1/16	1/16, 1/32	Rigid	1.79

Stainless Steel Rules. Shipping wt. each 5 oz.

Catalog No.	Size inches	Graduations		Type	Each
		Front	Back		
9 M 4042	6 x 3/4	1/8, 1/16	1/16, 1/32	Rigid	\$1.19
9 M 4030	6 x 1/2	1/16, 1/32	Dec. equiv.	Flexible	39c
9 M 4002	12 x 1	1/8, 1/16	1/16, 1/32	Rigid	2.69
9 M 4015	6 x 1 1/2	1/16, 1/32	1/16, 1/32	Flexible	1.00
9 M 4006	6 x 3/4	1/32, 1/64	Dec. equiv.	Flexible	59c

10 CRAFTSMAN Protractor. Stainless steel. Rectangular head. Graduated 180 degrees.

9 M 4029—Shpg. wt. 5 oz. \$1.69

Same as above; non-glare chrome plate.

9 M 4024—Shpg. wt. 5 oz. \$4.99

11 6-in. CRAFTSMAN Machinist's Hook Rule.

Tempered stainless steel, 3/8 inch wide. Graduated: 32nds and 64ths.

9 M 40354—Shpg. wt. 3 oz. \$2.19

12 CRAFTSMAN 6-in. Reference Table Rule.

Stainless steel. Fractions and decimals, 32nds, 64ths inch data table.

9 M 4011—Shpg. wt. 2 oz. 89c

13 CRAFTSMAN Combination Rule.

Stainless steel. Use as square, bevel protractor, drill gage. 32nds and 64ths.

In protective plastic case.

9 M 4026—Shpg. wt. 4 oz. \$1.59

14 V-blocks, Clamps. 2 clamps, 2 cast iron V-blocks. For work up to 1 1/2 in. diam. V-blocks about 2 x 1 1/2 x 1 1/2 in.

9 M 40824—Shipping weight 2 pounds 7 ounces. Set \$6.29

15 CRAFTSMAN Speed Indicator. Shows every revolution .. both right and left. Sets to 0.

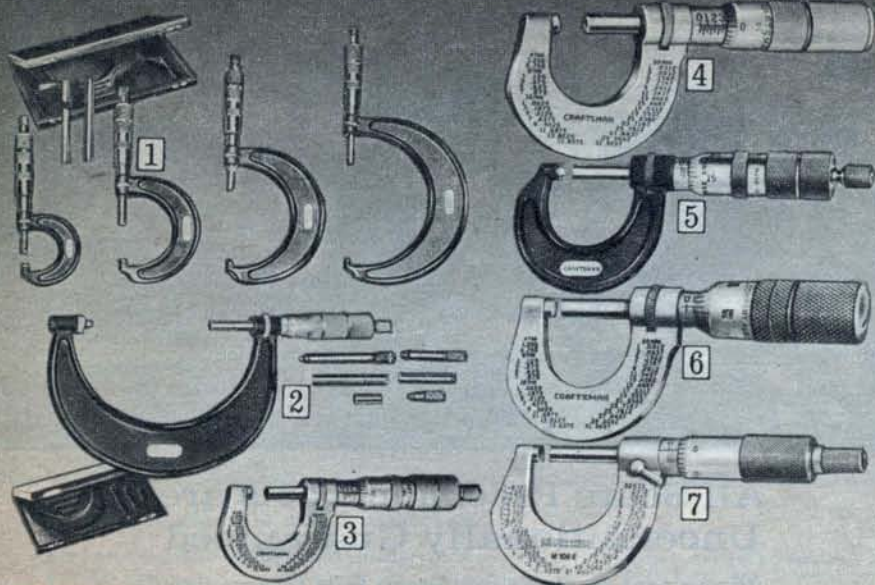
9 M 4060—Shipping weight 7 ounces. \$3.99

16 CRAFTSMAN 25-piece Radius or Fillet Gage Set.

Measure inside and outside corner radii; concave, convex shapes. Stainless steel blades have corresponding external, internal forms. 16 gages 1/32 to 1 1/4 in. by 64ths. 8 gages 1/32 to 1/2 in. by 32nds. Comes in sturdy case with holders.

9 M 40952—Shipping weight 14 ounces. Set \$10.99

You can equip your entire workshop with tools from this special Tool Catalog. See index on page 50. Let it serve as your guide to other requirements.



1 CRAFTSMAN Micrometer Sets. Chrome-plated thimble, friction-stop and spindle lock. Tool-steel anvil, spindle and screw.

Forged steel frame. Sets of four micrometers have three standards; set of six has five standards. Foam-lined case.

Set of 4. (0 to 4 in.) Graduated in .001 in. 9 M 4086—Shpg. wt. 4 lbs. Set \$62.49

Set of 4. (0 to 4 in.) Graduated in .0001 in. 9 M 40862—Shpg. wt. 5 lbs. Set \$67.90

Set of 4. (From 0 to 100 mm.) 9 M 40861—Shpg. wt. 5 lbs. Set \$57.90

Set of 6. (0 to 6 in.) Graduated in .001 in. 9 M 40863—Shpg. wt. 8 lbs. Set \$110.00

Individual Micrometers. Same as above. Plastic case for 0 to 100 mm., 1 to 3 in. Foam box for 4 to 6-inch micrometers.

Catalog Number	Range	Graduated	Shipping weight	Each
9M4090	0-1 in.	.001 in.	10 oz.	\$12.49
9M4091	0-1 in.	.0001 in.	10 oz.	15.29
F9M4091	0-25 mm.	mm.	10 oz.	11.88
9M4091	1-2 in.	.001 in.	12 oz.	13.99
9M4092	1-2 in.	.0001 in.	13 oz.	16.29
F9M40912	25-50 mm.	mm.	13 oz.	12.88
9M4092	2-3 in.	.001 in.	14 oz.	14.99
9M4093	2-3 in.	.0001 in.	1 lb.	17.49
F9M40924	50-75 mm.	mm.	1 lb.	14.33
9M4093	3-4 in.	.001 in.	1 lb.	16.49
9M40934	3-4 in.	.0001 in.	1 lb. 5 oz.	19.49
F9M40938	75-100 mm.	mm.	2 lbs.	15.88
9M40935	4-5 in.	.001 in.	1 lb. 6 oz.	17.50
9M40936	5-6 in.	.001 in.	1 lb. 9 oz.	19.50

NO MONEY DOWN

See details on page 50

SHIPPING NOTE: "F" items as (F9M40631) shipped from factory in Providence, Rhode Island

2 CRAFTSMAN 4-in-1 Micrometer. 3 interchangeable anvils (1, 2 and 3 in.) measure 0 to 4 in. 3 standards. Chrome-plated thimble, friction stop, spindle lock. Tool-steel anvils, spindle screw. .001 graduations. Adjusts to wear. Cloth-lined case. 9 M 4084—Shipping weight 2 pounds 12 ounces. \$37.99

3 CRAFTSMAN Micrometers. Chrome-plated frame, friction stop, spindle lock. Plastic pouch. 9 M 4062—0 to 1 in., graduated .001 in. Wt. 11 oz. \$14.99
9 M 40621—Graduated 0 to 25 mm. Wt. 10 oz. \$14.50

One Standard

9 M 4063—1 to 2 in., graduated .001 in. Wt. 14 oz. \$16.99
9 M 40631—Graduated 25 to 50 mm. Wt. 13 oz. \$16.50

4 CRAFTSMAN Micrometers. Graduated .0001 in. Chrome-plated. Spindle lock, friction thimble. Matched frame, spindle. Plastic pocket pouch. 9 M 40691—0 to 1 in. Shpg. wt. 11 oz. \$18.99
9 M 40711—1 to 2 in. One standard. Shpg. wt. 14 oz. \$19.99

5 Ball-Anvil Micrometer. Chrome-plated barrel, enameled forged frame. Friction stop, clamp ring lock-nut. 0 to 1 in., .001 graduations. Pouch. 9 M 40723—Shipping weight 9 ounces. \$13.50

6 CRAFTSMAN Direct-reading Micrometer. Read from window in thimble. .025-in. graduation—reading error impossible. Satin-chrome plated. Friction thimble, clamp-ring lock nut. 0 to 1-in. Pouch. 9 M 40937—Graduations .001. Shpg. wt. 11 oz. \$23.99

7 Famed JOHANSSON Carbide-tip Micrometers. Bronze inner sleeve cuts friction. Hardened, ground, lapped micrometer screw threads. Friction slip, 1-hand locking device. Anvil, spindle measuring surface carbide finished. Dull chrome-plated finish. From Sweden. 9 M 4072—0.001 graduations, 0 to 1 in. Wt. 10 oz. \$18.95
9 M 40721—.0001 graduations, 0 to 1 in. Wt. 10 oz. \$21.95
F9M40724—0 to 25 mm. From factory in N.Y., N.Y. Wt. 10 oz. \$18.95



With protractor,
center head
\$13.99

CRAFTSMAN

Machinist's Combination Square

- Accuracy assured. . . blades are machine divided
 - Meets Fed. Specs. GGG-S-656a, Type VI, Style A
- Polished, tempered steel blade. Etched graduations. Level vial, scribe. Machined cast-iron beam. 360° graduated turret protractor, level, center head. Blade marks: 8ths, 16ths, 32nds, 64ths. Wide beam, center head, protractor faces. . . double "0" marked.

With protractor, center head.

9 M 40392—12-in. blade. Shpg. wt. 2 lbs. 4 oz. \$13.99

Without protractor.

9 M 40371—6-inch blade. Shpg. wt. 14 oz. 6.49

9 M 40372—12-inch blade. Shpg. wt. 1 lb. 7 oz. 9.49

Without protractor or center head.

9 M 40411—6-inch blade. Shpg. wt. 10 oz. 4.49

9 M 40412—12-inch blade. Shpg. wt. 1 lb. 2 oz. 7.49

Same as 9M40392, but blade graduated in 32nds, 64ths, 50ths and 100ths.

9 M 40393—Shipping weight 2 lbs. 4 oz. \$13.99

HELIOS Bevel Protractor

Stainless steel. Dull chrome plate on divisions and vernier scale. Black lines, numbers. Read angles to 5 minutes or 1/12°. Blade cut at ends at 45° and 60°. Capacity 8 inches. From West Germany. Shipping weight 15 ounces.

9 M 38804—Shipping weight \$32.99

Auxiliary Square

Use with bevel protractor 9M-38804 above for reading of small-angle degrees to 0 degrees. Made of stainless steel. Imported from West Germany.

Shipping weight 5 ounces.

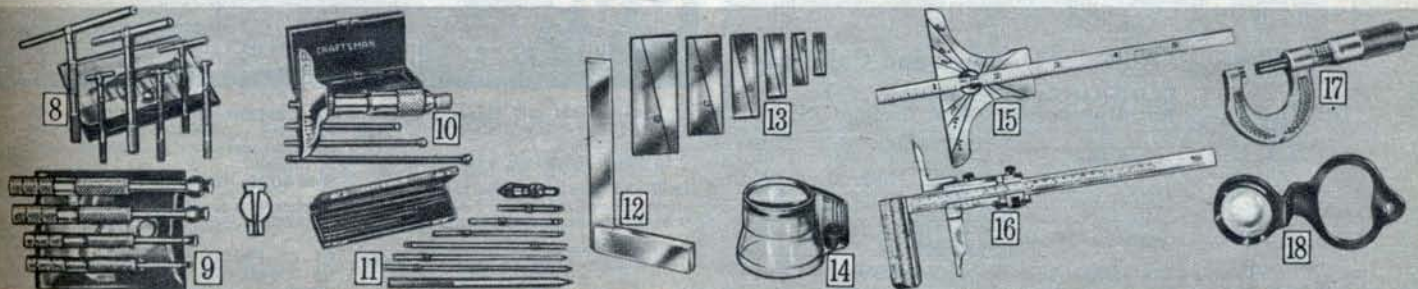
9 M 38807—Shipping weight \$7.99

Protractor Base

Use as table mount when working with bevel protractor 9 M 38804 above. Gives you a firm, steady base for layout work. Stainless steel. From West Germany.

Shipping weight 10 ounces.

9 M 38805—Shipping weight \$7.99



8 CRAFTSMAN 6-pc. Gage Set.

For gauging inside slots and holes. 1 plunger telescopes, locks with a knurled screw. Heads, ends are heat treated. 5/16 to 3/4, 1/2 to 3/4, 3/4 to 1 1/4, 1 1/4 to 2 1/4, 2 1/4 to 3 1/2, 3 1/2 to 6 inches.

Meets Federal Specifications GGG-G-17. In plastic case.

Shipping weight 12 ounces.

9 M 4027—Shipping weight \$22.99

CRAFTSMAN 4-pc. Gage Set. As above but 4 gages—1/16 to 3/4, 3/4 to 1 1/4, 1 1/4 to 2 1/4 in.

9 M 40203—Wt. 6 oz. Set \$13.49

9 CRAFTSMAN 4-pc. Small-hole

Gage Set. Measures to 3/4-in. Tool steel. 1/4 to 2/10, 2/10 to 3/10, 3/10 to 4/10, 4/10 to 1/2 in. Meets Fed. Specs. GGG-G-17. Plastic pouch.

9 M 4056—Wt. 4 oz. Set \$14.99

10 CRAFTSMAN Micrometer Depth Gages. Graduated in .001 in. 3 measuring rods. Chrome plated. Case. Meets Fed. Specs. GGG-C-105.

Catalog No. Capacity Base Shpg. wt. Each

9 M 4046 0-3 in. 2 1/2 in. 14 oz. \$15.99

9 M 40502 0-3 in. 4 in. 1 lb. 2 oz. 19.99

9 M 4050 0-6 in. 2 1/2 in. 1 lb. 5 oz. 22.59

9 M 40501 0-6 in. 4 in. 1 lb. 7 oz. 25.99

11 CRAFTSMAN Inside Micrometers. Seven rods, spacing collars, handle. Case. Meets Federal Specifications GGG-C-105.

.001 inch (2 to 12 1/2 inches).

9 M 4073—Shipping weight 1 lb. 8 oz. \$21.99

50 to 312.5 mm.

F9 M 40731—Shipping weight 2 lbs. 21.50

CRAFTSMAN Inside Micrometer. As above but has four rods.

.001 inches (2 to 8 inches).

9 M 40734—Shipping weight 13 oz. \$18.99

50 to 200 mm.

F9 M 40735—Shipping weight 13 oz. 17.50

12 Sheffield Solid Steel Squares.

Precision-ground. Hardened blades. Made in England.

2 1/2-in. blade. 1 3/4-in. beam.

9 M 4032—Shpg. wt. 5 oz. \$2.39

3 1/2-in. blade. 2 1/4-in. beam.

9 M 40323—Shpg. wt. 7 oz. 2.59

4-in. blade. 3-in. beam.

9 M 40324—Shpg. wt. 8 oz. 3.09

6-in. blade. 3 3/4-in. beam.

9 M 40326—Shpg. wt. 14 oz. 3.39

13 CRAFTSMAN Adjustable

Parallels. Adjust and lock to micrometer measurements.

6-pc. Set. 3/4 to 2 1/4 in.

9M3874—Wt. 2 lbs. 2 oz. Set \$24.99

4-pc. Set. 3/4 to 1 1/4 in.

9 M 3873—Wt. 14 oz. Set \$15.99

14 Magnetic Scale-Magnifying

Glass. 5 power. Optically ground glass lens. Magnet base.

9 M 40872—Shpg. wt. 4 oz. \$9.99

15 CRAFTSMAN Depth, Angle Gage.

6x7 1/2-in. rule. Hardened head, graduated left and right to 30, 45, 60°.

Marked in 64ths.

9 M 40442—Shpg. wt. 5 oz. \$2.99

16 HELIOS Combination Height Gage.

Vernier Calipers. Accurate to .001 in. Base, scribe detach. . . convert gage to micrometer-screw calipers. Hardened, ground base inserts. Stainless steel. Vernier plates chrome plated. Offset scribe V-way constructed. Twin scales: .001 in., 1/20th mm. 12-in. capacity. Comes in case.**

9 M 38814—Shpg. wt. 2 lbs. 8 oz. \$51.50

17 Micrometer. .001 in. 0 to 1 inch.

Thimble, stop. Enamel finish.

9 M 4079—Shpg. wt. 10 oz. \$3.99

18 Magnifier. For reading protractor**

9 M 38806—Shpg. wt. 2 oz. \$3.79

HELIOS Precision Dial Calipers

\$42⁹⁹
cash
NO MONEY DOWN



\$44⁹⁹
cash
NO MONEY DOWN

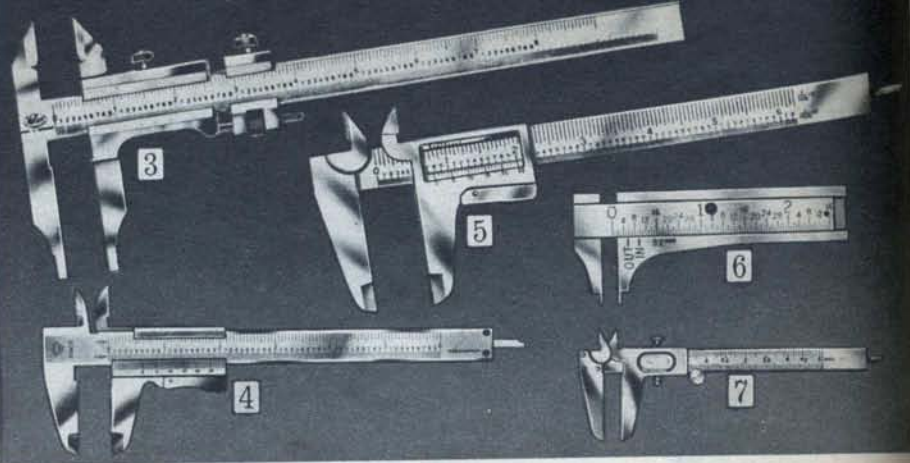
Made in
West
Germany

Get the famed accuracy of **HELIOS Precision Dial Calipers**—accurate to .001 of an inch. Dial protected with unbreakable Plexiglass. Measuring surfaces ground and lapped. Chrome steel hardened. Adjustable tolerance dial. Caliper capacity 6 in.

Thumb roller for final adjustment. Adjustable phosphor-bronze gib. Locking screw, slide rod for depth measurements, 1/1000-in. scale. Lined case.

1 Depth of jaws 1 3/4-inch. Measures outside, inside and depth to 1/1000-inch.
9 M 38801—Shipping weight 12 ounces....\$42.99

2 Depth of jaws 2 3/4-inch. Measures outside, inside, depth and gears to 1/1000-inch.
9 M 38815—Shipping weight 12 ounces....\$44.99



All Sears Precision Tools are Unconditionally Guaranteed

If any tool on these two pages fails to give you complete satisfaction, return it for free replacement

3 **HELIOS Micro-screw Calipers.** Accurate to .001 in. Slide has fine adjusting screw and locking screw. Measuring surfaces ground, lapped and hardened. Nibs for inside measurements. 1/1000-in.—1/128-in. scale. 8-in. capacity. Jaw length 2 3/4 in. Over-all length 11 inches.

Stainless steel; dull chrome-plated vernier. In leather case. From West Germany.
9 M 38813—Shipping wt. 2 lbs.....\$31.50

4 **CRAFTSMAN Vernier Calipers.** Accurate to .001 in. Professional quality. Stainless steel with chrome-plated scale and vernier. Deep-etched marks. Self-locking sliding gage for one-hand operation. Graduated in .001, 1/128ths in.

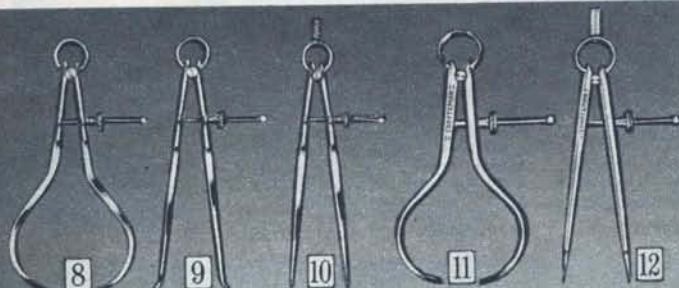
Decimal conversion table for 16ths, 32nds and 64ths on reverse side. Over-all length 8 1/4 inches; 6-inch scale. Caliper capacity 5 1/4 inch. Made in West Germany.
9 M 40254—Shipping wt. 10 oz.....\$13.49

5 **Vernier Calipers.** Accurate to .002 of an inch. Enclosed sliding head. Locking lever, roller adjustment. Slide rod for depth measurements. Steel. 5 in. scale. Graduated in 16ths, 32nds in. 1/128ths-in. vernier readings. Plastic case.

9 M 40252—Shipping wt. 8 oz.....\$5.49
As above, except in millimeters and inches.
9 M 40255—Shipping wt. 8 oz.....\$5.49

6 **Pocket Slide Calipers.** Polished steel. For inside measurements up to 2 3/4 in.; outside up to 2 1/4 in. ("in" and "out" readings). Graduated in 32nds, 3-in. scale in 16ths. Spring stop.
9 M 4028—Shipping weight 3 ounces....\$3.29

7 **Vernier Calipers.** Accurate to .01 of an inch. For inside, outside measurements. Use as depth gage. Full 5-in. scale. Graduated in 16ths and 32nds in. Vernier readings of 1/128ths in.
9 M 4022—Shipping weight 6 ounces....\$1.59



Non-slip Dividers and Calipers

CRAFTSMAN Calipers and Dividers. Flat-leg pattern. Made from finest steel. Hardened points.

Style	Catalog No.	Size	Shpg. wt.	Price
(8) Outside Calipers.....	9 M 38594	4 in.	.5 oz.	\$1.99
	9 M 38596	6 in.	.7 oz.	2.09
(9) Dividers.....	9 M 38574	4 in.	.4 oz.	1.99
	9 M 38576	6 in.	.6 oz.	2.09
(10) Inside Calipers.....	9 M 38584	4 in.	.4 oz.	1.99
	9 M 38586	6 in.	.6 oz.	2.09

CRAFTSMAN Toolmakers' Calipers and Dividers. Our best professional quality. Round legs. Stiff spring and tapered spool eliminate wobble.

Catalog Number	Size	Shpg. wt.	Price
(11) Toolmakers' Outside Calipers			
9 M 38514.....	4 in.	.4 oz.	\$2.89
9 M 38516.....	6 in.	.6 oz.	3.29
(12) Toolmakers' Dividers			
9 M 38504.....	4 in.	.4 oz.	2.89
9 M 38506.....	6 in.	.6 oz.	3.29

(13) Toolmakers' Hermaphrodite Calipers

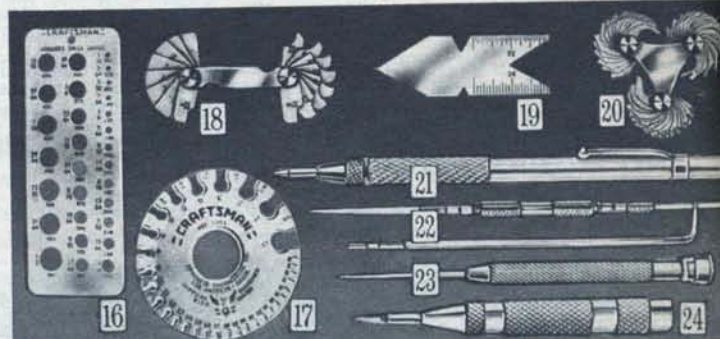
9 M 38534.....	4 in.	.4 oz.	2.89
9 M 38536.....	6 in.	.6 oz.	3.29

(14) Toolmakers' Inside Calipers

9 M 38524.....	4 in.	.4 oz.	2.89
9 M 38526.....	6 in.	.6 oz.	3.29

15 **CRAFTSMAN Adjustable Trammel Points.** Steel with black wrinkle finish. Adjustable 3-in. points. Adjusting screw.
9 M 4061—Shipping wt. 7 oz.....\$6.49

Replaceable points. For (12), (13) and (15) above.
9 M 38509—Pkg. of 6. Shpg. wt. 2 oz. .Pkg. 29c



16 **CRAFTSMAN Drill Gages.** Polished steel. 29 fractional sizes, from 1/16 in. up to 1 1/2 inch.
9 M 4049—Shpg. wt. 6 oz.....\$1.69

Drill and wire gage sizes 1 to 60. Includes index for taps.
9 M 4047—Shpg. wt. 6 oz.....\$1.69

A to Z drill sizes.
9 M 40472—Shpg. wt. 5 oz.... 2.50

17 **CRAFTSMAN Circular Gage.** For wire, sheet and plate sizes 0 to 36. American Standard for non-ferrous metals.
9 M 4023—Shpg. wt. 6 oz.....\$4.79

18 **Fillet or Radius Gages.** Polished steel. Sturdy case with screw to hold blades in position singly or to secure all leaves in case. Radius size marked on each leaf.

16-leaf. For determining radius of fillets, inside and outside corners 1/32 to 17/64 by 64ths.
9 M 4053—Shpg. wt. 4 oz.....\$3.59
34-leaf. For convex or concave gaging 1/64 through 17/64 by 64ths.
9 M 40534—Shpg. wt. 5 oz....\$4.59

19 **CRAFTSMAN Lathe-Centers Gage.** U.S. Std. 60°. Stainless steel. Graduations: 14th, 20th, 24th, 32nd in.
9 M 40642—Shpg. wt. 2 oz.....89c

20 **CRAFTSMAN Thread Gages.** For screw pitches 4 to 84 on V, American National and U.S. Threads. Made in England.
9 M 4031—Shpg. wt. 5 oz.....\$6.99

Pitches 9 to 40. Use on V-threads.
9 M 4048—Shpg. wt. 2 oz.....\$2.49

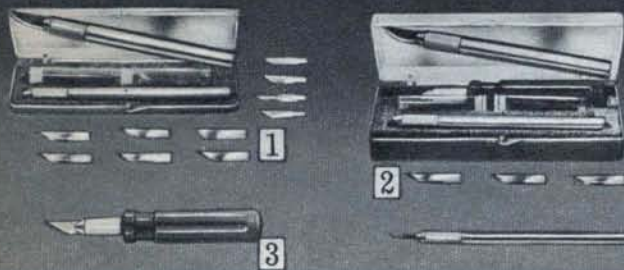
21 **CRAFTSMAN Carbide-tip Scriber.** Scribes, engraves hard metals, glass, plastics, ceramics, other hard surfaces. Pocket clip. Aluminum body. Long-life tungsten carbide tip. 1 end has magnet to retrieve small screws, etc.
9 M 4078—Shpg. wt. 3 oz.....\$1.69

22 **CRAFTSMAN Double-Scriber.** Knurled steel sleeve. One straight and two bent, tempered steel points. . . replaceable and interchangeable. Over-all length with short point 9 in.; with long point 12 in.
9 M 4014—Shpg. wt. 4 oz.....\$1.19

23 **CRAFTSMAN Pocket Scriber.** Knurled steel body. Nickel-plated point.
9 M 4051—1/4-in. diam. Wt. 3 oz. 59c
9 M 40513—3/8-in. diam. Wt. 4 oz. 89c

24 **CRAFTSMAN Automatic Center Punch.** Heat-treated alloy steel point. Adjusts for heavy or light impressions. One-hand use. . . no hammer needed. Standard 1/4-in. diameter. 5 in. long.
9 M 40542—Shpg. wt. 5 oz....\$3.99

Precision Electronic Tools for assemblers, technicians and servicemen ..meet NASA* requirements

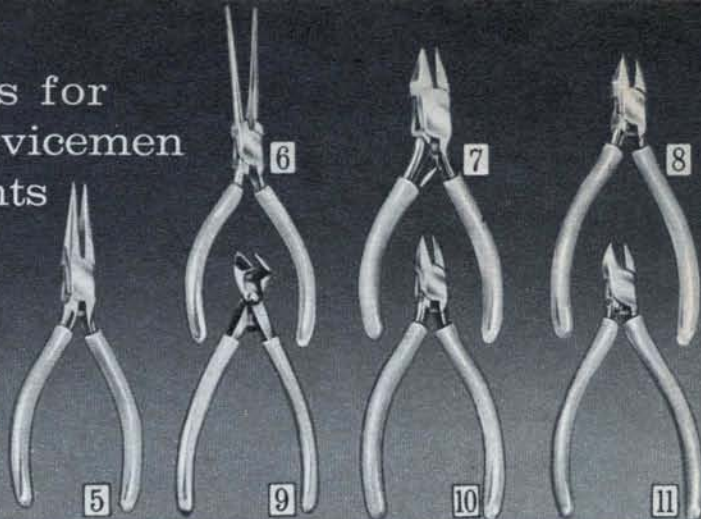


Knife Sets and Accessories

For precision cutting, scraping, scribing jobs.

- 1 12-pc. Knife Set. Use for electronic or clerical work. 5x7/16-in. and 5x7/16-in. knives. 10 assorted blades. Plastic case. 9 M 45127—Shipping weight 7 ounces. Set \$2.79
 - 2 13-pc. Knife Set. Complete set for all applications. 5x7/16, 5x7/16, 3 1/2x7/8-in. knives. 10 assorted blades. Plastic case. 9 M 45126—Shipping weight 10 ounces. Set \$3.79
 - 3 Heavy-duty Knife. Plastic handle. 3 1/2x7/8 inches. 9 M 45124—Shipping weight 4 ounces. 1.19
 - 4 Retractable Blade Knife. 5x7/16-in. Designed for safety. 9 M 45125—Shipping weight 3 ounces. 1.69
- Blades for 5x7/16-inch knife above. Pkg. of 5. Shipping weight 3 oz.
9 M 45150—Angle. Pkg. 79c 9 M 45152—Curve. Pkg. 79c
Blades for 3 1/2x7/8-in. knives above. Pkg. of 5. Wt. 3 oz.
9 M 45155—Deep angle. Pkg. 79c 9 M 45156—Curve. Pkg. 79c

*National Aeronautic and Space Administration



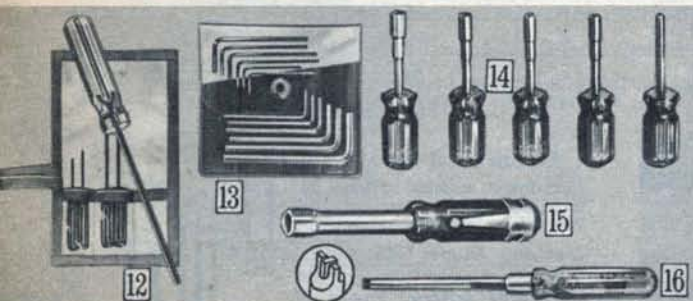
Precision Pliers and Cutters

Electronic Assembly Pliers. Full polished, forged steel jaws. Radius edges on smooth jaws won't nick, mar or scratch finest wires. Plastic grips. Smooth action lap joints.

- 5 Long, narrow chain nose for fine wire. Without spring. 4 3/4 inches long. 9 M 4500—Shipping wt. 4 oz. \$3.99
With spring. 4 3/4 inches long. 9 M 45001—Shipping wt. 4 oz. 4.39
- 6 Needle-nose. For deep reach when setting fine wire. Smooth jaws. For light work. 9 M 45002—4 1/2 in. long. Wt. 4 oz. . . . \$4.79
9 M 45003—6 in. long. Wt. 5 oz. 4.99
- 7 Tapered, diagonal jaws for cutting resistor ends, soldering terminals. 4 1/2 in. long. 9 M 45004—Shipping wt. 6 oz. \$5.79

Electronic Assembly Cutters. Full flush cut (except as noted) for square cut. Drop-forged polished steel. Plastic grips. 4 inches long.

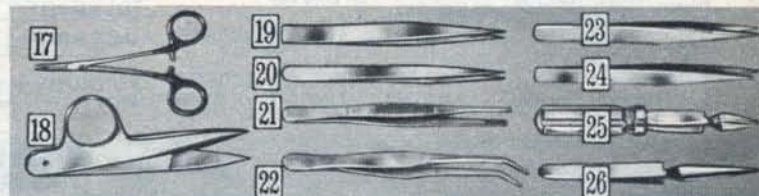
- 8 Diagonal. For cutting at extreme tip. For No. 22 soft copper wire. Tapered jaws. 9 M 45005—Without spring. Wt. 4 oz. . . \$5.49
9 M 45006—With spring. Wt. 4 oz. . . . 5.79
- 9 Oblique Nipper. For extra-fine circuit work on 24 gauge or smaller wires. 9 M 45010—Shipping weight 4 oz. . . \$8.99
- 10 Diagonal. Semi-flush. Extreme tip cut. 9 M 45007—No spring. Wt. 4 oz. . . \$4.69
9 M 45008—With spring. Wt. 4 oz. . . . 4.99
- 11 Diagonal. For extra-fine work. 9 M 45009—No spring. Wt. 4 oz. . . \$5.19
9 M 4521—With spring. Wt. 4 oz. . . . 5.49



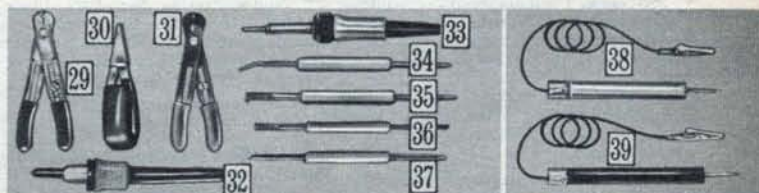
- 12 5-piece Hex Driver Kit. Most-used sizes: .050, 1/16, 5/64, 3/32, 1/8 (across flats). Drive, tighten components, control knobs, chassis-mounting screws. Tempered blades, plastic grips. Handy plastic pouch. 9 M 45216—Wt. 6 oz. Kit, \$4.49
- Individual Hex Drivers. .050 Hex Driver. 4 3/8 inches long. 9 M 45194—Wt. 4 oz. 69c
1/16-in. Hex Driver. 5 1/8 inches long. 9 M 45195—Wt. 4 oz. 69c
3/32-in. Hex Driver. 6 inches long. 9 M 45196—Wt. 4 oz. 69c
1/8-in. Hex Driver. 6 3/8 inches long. 9 M 45197—Wt. 4 oz. 79c
5/16-in. Hex Driver. 6 3/4 inches long. 9 M 45198—Wt. 4 oz. 79c
- 13 Hex, Spline Kit. 6 hex: .050 to 5/32-in. 6 spline: .033 to .096. 9 M 45116—Wt. 4 oz. Kit \$1.59
- 14 5-pc. Sub-miniature Nut Driver Set. In sizes: 5/64, 3/32, 1/16, 1/8 and 5/32. Plastic handles. 9 M 45044—Shpg. wt. 8 oz. . . . Set \$4.19
- 15 Pocket Nut Drivers. 3 1/2 inches long. Shockproof plastic handles. 9 M 45040—1/4-inch. Wt. 5 oz. . . . 69c
9 M 45041—3/16-inch. Wt. 5 oz. . . . 69c
9 M 45042—5/32-inch. Wt. 4 oz. . . . 69c
9 M 45043—1/8-inch. Wt. 4 oz. . . . 69c

- 16 Magic-tip Screwdriver. Press in screw slot . . . tip turns, screw locks on tip. Magic-tip grip takes up to 30-in.-lbs. pull. Chromoly steel tip. Meets Fed. Specs. GGG-S-121C Type III Class 1. Shipping weight 6 ounces.

Catalog Number	Lgh. (in.)	Tip width (in.)	Thick (Pt.)	Fit screws	Each
9 M 45218	5 1/4	3/16	.030	3 to 6	\$2.29
9 M 45217	7 1/2	1/4	.040	7 to 10	2.79
9 M 45219	8 1/4	3/8	.030	3 to 6	2.69



- 17 Scissor Clamps. Use as heat sinks, for handling and holding small parts in assembly, solder work. Serrated jaws. Locking notches. 5 inches long. 9 M 45018—Straight. Wt. 4 oz. . . \$4.49
9 M 45019—Curved. Wt. 4 oz. . . . 4.59
- 18 Electronics Scissors. 4 1/2 in. long. Steel. 9 M 45337—Shpg. wt. 3 oz. . . \$3.99
- Standard Design Scissors. 5 inches long. 9 M 45338—Shpg. wt. 3 oz. . . . \$2.99
- 19 Tweezers. 4 3/4-in. Fine points, ends straight, spring steel, nickel-plated. 9 M 45212—Shpg. wt. 3 oz. . . . \$1.89
- 20 Extra-fine points. 4 1/4 in. long. Steel. 9 M 45213—Shpg. wt. 3 oz. . . \$3.39
- 21-22 CRAFTSMAN Tweezers. Nickel-plated spring steel. Wt. 4 oz. (21) 9 M 4459—Straight. 6 in. long. . . 79c
(22) 9 M 4460—Bent. 6 1/2 in. long. . . 79c
- 23 Fine Work Tweezers. Stainless steel won't rust, resists acid. 4 1/4 in. 9 M 45107—Shipping wt. 3 oz. . . \$1.89
- 24 Fine Work Tweezers. 4 1/4 in. Steel. 9 M 45108—Shpg. wt. 3 oz. . . . 99c
- 25 Reverse Tension Tweezers. Press to open. Shockproof plastic handle. 9 M 45335—Shipping wt. 3 oz. . . . 79c
- 26 Reverse Tension Tweezers. Press to open. 9 M 45109—Shipping wt. 3 oz. . . 59c



- 29 Wire Stripper. Built-in adjustment on handle. Pre-set for wire sizes No. 10 thru 20. Nickel-plated spring steel. Without spring. 9 M 45332—Wt. 6 oz. \$1.29
With spring. 9 M 45334—Wt. 6 oz. 1.69
- 30 Heat Sink. For electronics soldering. Copper jaws absorb excess heat from delicate parts. Insulated handles. Shpg. wt. 3 oz. 9 M 45331—1 1/2-in. . . 69c
9 M 4533—2 1/2-in. . . 79c
- 31 Crimping Tool. Crimps solderless terminals. 9 M 45336—Wt. 6 oz. \$2.49
- 32 Hobbyist Pencil Soldering Iron. 23 1/2-watt. 9 M 45201—Wt. 9 oz. \$2.79
- 33 Industrial Soldering Iron. 23 1/2-watt. 9 M 45202—Wt. 9 oz. \$6.49
- Replacement Element. For number (32) above. 9 M 45203—Wt. 3 oz. \$1.29
- Light-duty Tips. Pkgs. of 3. For No. (32). Wt. 3 oz. 9 M 45204 Pkg. 89c
- Heavy-duty Tips. Pkg. of 3. For No. (33). Wt. 3 oz. 9 M 45205 Pkg. 99c
- Small Chisel Tips. For (33). Pkg. of 3. Wt. 3 oz. 9 M 45206 Pkg. 99c
- Medium Chisel Tips. For (33). Pkg. of 3. Wt. 3 oz. 9 M 45207 Pkg. 89c
- Large Chisel Tips. For (33). Pkg. of 3. Shpg. wt. 3 oz. 9 M 45208 Pkg. 99c
- Soldering Aids. To clean, scrape, loop, ream. 34 Fork and Hook. 9 M 45173—Wt. 3 oz. 89c
35 Fork and Brush. 9 M 45174—Wt. 3 oz. 89c
36 Knife and Brush. 9 M 45175—Wt. 3 oz. 89c
37 Fork and Reamer. 9 M 45176—Wt. 3 oz. 89c
38 Low Voltage Tester. Shipping wt. 5 oz. 9 M 45120 \$1.99
39 Continuity Tester. Shipping wt. 5 oz. 9 M 45119 \$1.99

Rotating . . Tilting Vise

- 27 Work in one position. Swivel 360°. Head swivels, tilts to any tangent up to 180°. Die-cast zinc, aluminum alloys, reinforced with steel, brass. Single lock-screw holds head. Base 4 1/2x4 1/2 inches. 6 1/2 inches high. Jaws open 2 1/2 inches. 9 M 45339—Shpg. wt. 4 lbs. 2 oz. . . \$14.99



Sub-Miniature Tools

- Simply attach needed blade to handle.
- 28 6-piece Open End Wrench Set. 5/64, 3/32, 1/16, 1/8 and 5/32. Plus plastic handle. 9 M 45113—Shpg. wt. 6 oz. . . . Set \$2.59
 - 6-piece Nut Driver Set. Sizes as in 9 M 45113. 9 M 45115—Shpg. wt. 6 oz. . . . Set \$3.19
 - 6-pc. Hex Wrench Set. Includes: .028, .035, .050, 1/16 and 5/64. Plus handle. 9 M 45114—Shpg. wt. 6 oz. . . . Set \$2.59

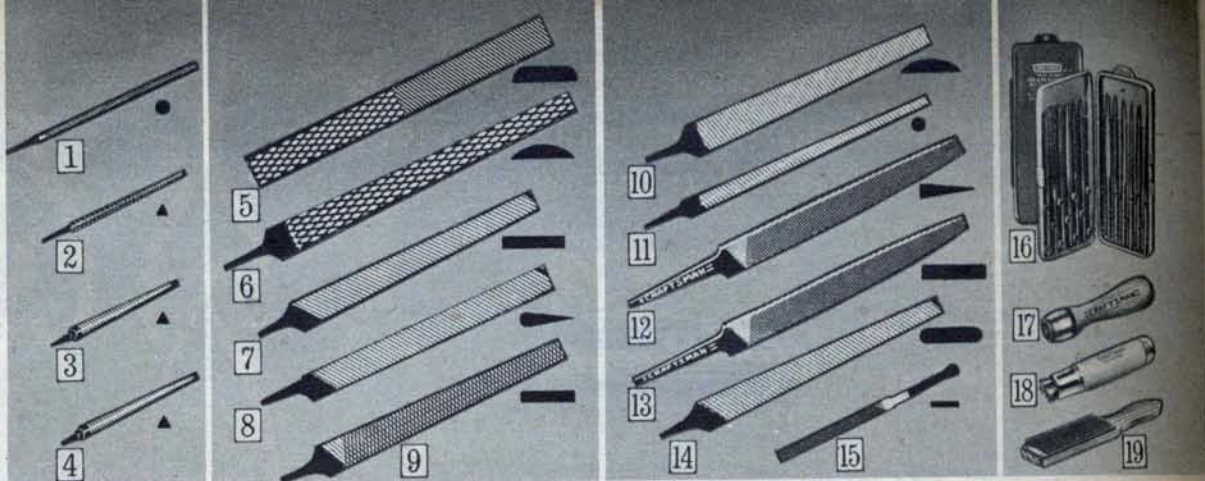
ROSE TOOLS, INC.



Specially designed for sharpening rotary power-mower blades. Ideal, too, for spades, shovels, hoes, etc.

Double cut. Tang formed as file's handle. Kromedge treated to remain sharp through long service. Length 8 inches.

Imported from Central Europe or Japan.
9 M 3115—Wt. 7 oz. 89c



Kromedge-treated Files and Rasps . . stay sharp and last longer

Hard chrome surfaces keep them cutting at top efficiency far longer than ordinary files. rasps. Cut fast, *clog less*. In plastic cases. Imported from Central Europe or Japan.

1 8-inch Chain Saw Files. Double cut for fast, easy cutting. Shipping weight each 4 oz.

Catalog Number	Diameter	Chain pitch	Each
9 M 3117...	3/16 inch	3/8 inch	89c
9 M 3116...	1/4 inch	1/2 inch	89c
9 M 3118...	5/16 inch	7/16 inch	89c

Taper Files.

Catalog Number	Size inches	Shipping weight	Each
(2) Double extra slim			
9 M 31332...	.6 in.	.3 oz.	39c
9 M 31333...	.7 in.	.4 oz.	49c
(3) Extra slim			
9 M 31261...	.4 in.	.2 oz.	29c
9 M 31262...	.6 in.	.3 oz.	39c
(4) Slim			
9 M 31272...	.6 in.	.3 oz.	39c
9 M 31273...	.7 in.	.4 oz.	49c

Catalog Number	Type	Size inches	Shpg. wt. lbs.	oz.	Each
(5) 9 M 31224	Shoe Rasps...	.8	.7	99c	
9 M 31225		10	10	\$1.29	
(6) 9 M 31215	Wood Rasps...	.10	.11	1.69	
9 M 31216		.12	.1	1.99	
(7) 9 M 31292	Mill Files....	.6	.4	49c	
9 M 31294		.8	.6	59c	
9 M 31295		10	.9	69c	
(8) 9 M 3120	Crosscut Saw File...	.8	.6	99c	
9 M 31254	Flat Bastard File	.8	.7	79c	
9 M 31255		10	.12	99c	
(10) 9 M 31234	Half Round Bastard File	.8	.7	99c	
9 M 31235		10	.11	\$1.29	
9 M 31242	Round Bastard File	.6	.4	49c	
(11) 9 M 31244		.8	.5	59c	
9 M 31245		10	.7	69c	
(12) 9 M 3131	Knife File...	.6	.3	99c	
(13) 9 M 3132	Warding File...	.4	.2	59c	
(14) 9 M 3128	Mill File (2 round edges)	.8	.6	79c	

15 CRAFTSMAN Ignition File. Double cut. Length 5 in. 9 M 3119—American made. Shpg. wt. 3 oz. Each 25c

Die Maker's File Set

16 Swiss-pattern needle-point files. Kromedge treated. Medium cut, No. 2 files. 5 1/2 in. long. Set of 12. From Japan. 9 M 6759—Wt. 7 oz. Set \$4.19

17 CRAFTSMAN File Handles. Self-threading. Strong wood handle. Metal ferrule.

Cat. No.	Size	Wt.	Each
9 M 67811	Ex. Small	.3 oz.	29c
9 M 67812	Small	.3 oz.	29c
9 M 67813	Medium	.5 oz.	29c
9 M 67814	Large	.5 oz.	39c

18 CRAFTSMAN Adjustable File and Tool Handle. For tang tools with tangs up to 3/4-inch in diameter. Use as handle for files, rasps, blades, etc.

9 M 6775—Shpg. wt. 4 oz. 89c

19 Wire File-cleaning Brush. 3 3/4 x 1 1/2 x 8 1/2 inches long. 9 M 6782—Shpg. wt. 5 oz. 25c



20 CRAFTSMAN Professional-quality Hacksaw. Designed for heavy duty . . hard service. Polished, nickel-plated steel frame. Exclusive spring clip and lock nut keep blade from twisting. Adjusts to hold 10, 12-in. blades. Plastic safety grip helps protect your hand. Cuts in 4 directions. With 10-in. tungsten steel blade . . 18 teeth per inch. 9 M 3557—Shpg. wt. 2 lbs. \$2.79

21 CRAFTSMAN Hacksaw. Polished, buffed nickel-plated steel frame . . welded for strength. Reinforced back extends through solid-rubber, pistol-grip handle. Cuts in 4 positions. Spring clip, lock nut stops blade from twisting. Adjusts for 10, 12-inch blades. With 10-inch blade . . 18 teeth per inch. 9 M 3558—Shpg. wt. 1 lb. 14 oz. \$2.29

22 Medium-duty Hacksaw. Electrically welded steel frame . . nickel-plated, polished. Reinforced back. Adjusts to 10 or 12-in. blades. Pistol-grip. With 10-in. tungsten steel blade (18 teeth per inch). 9 M 3553—Shpg. wt. 1 lb. 8 oz. \$1.69

Budget-priced Pistol-grip Hacksaw (not shown). Reinforced back. For 8, 10, 12-in. blades. 8-in. blade (18 teeth per in.) included. Rubber handle. 9 M 3552—Shipping weight 1 lb. 69c

23 Keyhole-type Hacksaw with extra blade. Non-shattering flexo-back blade . . flame-hardened teeth. Use to saw metal, wood, hardboard, plastic, etc. Molded, shockproof handle. Over-all length 7 1/2 inches. 9 M 3548—Shipping weight 10 ounces. 99c

Replacement Blade for above. 9 M 3540—Shipping weight 3 ounces. 25c

CRAFTSMAN Flex-rigid Hacksaw Blades. Flexible alloy steel. Teeth won't strip. 5 in package.

Catalog Number	Length in.	Teeth in.	Cuts Thicknesses	Wt. oz.	Pkg.
(24) 9M65841	10	18	Steel bars, brass, copper 1/4 to 1 inch.	5	79c
9M65842	12	18		6	89c
(25) 9M65851	10	24	Iron pipe, medium tubing 1/2 to 3/4 inch.	5	79c
9M65852	12	24		6	89c
(26) 9M65861	10	32	Thin metal sheets, tubing to 1/8 inch.	5	79c
9M65862	12	32		6	89c

CRAFTSMAN Moly-steel Hacksaw Blades. For accurate high-speed cutting. 18 teeth per in. Last up to 6 times longer than Flex-rigid. 2 in pkg. 9 M 65831—10 in. long. Shpg. wt. 3 oz. Pkg. 99c
9 M 65832—12 in. long. Shpg. wt. 4 oz. Pkg. \$1.19

CRAFTSMAN Power Hacksaw Blades. Special high-speed steel. 12 in. long. 3/4 in. wide. 2 in pkg. 9 M 65822—14 teeth per in. Shpg. wt. 5 oz. Pkg. \$1.69
9 M 65823—18 teeth per in. Shpg. wt. 5 oz. Pkg. 1.69



Oilers and Spouts

1-pc. domes, seamless bottoms, detachable tubular steel spouts. Washers for leakproof connections.

Craftsman Trigger Oilers.

Catalog No.	Size	Spout	Shpg. wt.	Price
(27) 9M5580	4 oz. 4 1/2 in.	7 oz.	\$1.29	
(28) 9M5581	6 oz. 6 in.	10 oz.	1.49	
(29) 9M5583	1 pt. 6 in.	12 oz.	2.59	

30 Craftsman Pump Oil. force-fed. Nickel-plated. 7-inch spout. 7 1/2-pint capacity. 9 M 5582—Shpg. wt. 14 oz. \$1.79

31 Flexible Spouts. Fit all above. 9 M 5584—6 1/2 in. Wt. 2 oz. 49c
9 M 5585—13 in. Wt. 3 oz. 69c

32 General-purpose Oil. 4-in. straight spout. Holds 10 oz. 9 M 5578—Shpg. wt. 8 oz. 39c

33 Light-duty Oil. 4 3/4-in. spout, bent tip. 1-oz. capacity. 9 M 5575—Shpg. wt. 3 oz. 25c

34 Light Machine Oil. One-quart can. 28 M 4408—Wt. 2 lbs. 2 oz. Can 34c

Letter-and-figure Stamps

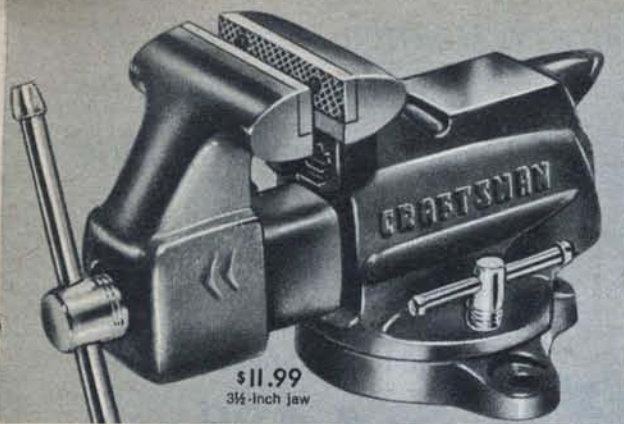
35 Imprint wood, metal, leather, etc. Hardened steel faces.

Set of alphabet and period. 9M37924—1/8 in. Wt. 1 lb. 12 oz. Set \$5.29
9M37925—3/16 in. Wt. 2 lbs. 11 oz. Set 6.79
Set 0 to 9. (6 inverts to make 9.) 9 M 37912—1/8 in. Wt. 13 oz. Set \$2.29
9 M 37913—3/16 in. Wt. 11 lb. 2 oz. Set 2.79

78-piece Stencil Set

36 Many uses. Makes fast, neat lettering easy. Brass letters, figures and period. Brush and ink included. Letters interlock for easy use. Meets Fed. Specs. RR-S-714A. See two sizes listed below. 9M37851—1 in. Wt. 1 lb. 2 oz. Set \$5.79
9M37852—2 in. Wt. 2 lbs. 4 oz. Set 9.99
ROSE TOOLS, INC.





\$11.99
3 1/2-inch jaw

Our best CRAFTSMAN Bench Vises

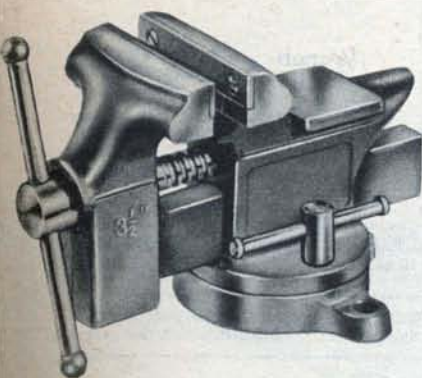
Beam encloses screw . . can't clog

Heavy-duty steel channel. Jaws can't wobble sideways or up and down. Convenient, built-in pipe jaws. Slanted swivel locking lever, angled away from vise. Vise swivels 165° and locks tight.

Screw handle ball ends forged from handle stock . . can't come loose. Nickel-plated handle, screw, lock nut. Fast-acting, Acme-threaded steel screw seated in replaceable malleable iron nut . . stronger than ordinary vises. Screw protected by channel beam from chips or filings—can't clog.

Vise body is reinforced at points of strain. Hardened and tempered replaceable jaw faces. Red finish.

Catalog Number	Jaw size	Opens to	Holds pipe	Shipping weight	Price
99 M 5180C	3 1/2 inches	4 inches	1/4 to 1 1/4 inches	18 pounds	\$11.99
99 M 5181L	5 inches	6 inches	1/4 to 1 1/2 inches	42 pounds	24.99



Low-priced
Utility
Vise
\$6.89

A thrifty-priced vise, perfect for the home workshop or small industrial shop. Strong, cast semi-steel body. Handle, screw and lock nut are nickel-plated for long, rust-free service. 3 1/2-in. jaws open to 3 in. Replaceable jaw faces. Built-in pipe jaws take 1/8 to 1-inch diameter pipe. Top swivels 165° . . locks securely in any position.

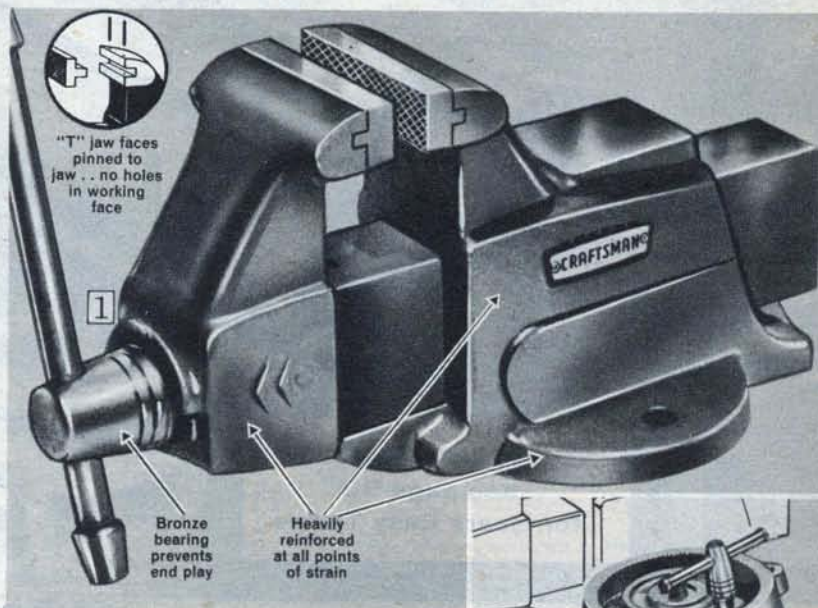
9 M 5177—Shipping weight 11 pounds. \$6.89

CRAFTSMAN Machinists' Vises

REG. U. S. PAT. OFF.

Malleable Iron Castings . .

Unconditionally Guaranteed*



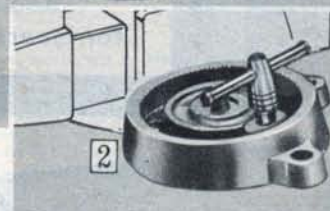
3 1/2-inch jaw size \$32.99

1 Strong, malleable iron castings. Replaceable hardened tool steel jaw faces with "T" section design for precision tongue and groove fit. Pinned to casting. No screw holes, heads in work face.

Self-lubricating graphite-bronze bearing in front of the sliding jaw bears thrust of the steel screw head . . supports screw rigidly for maximum gripping power.

Steel beam covers screw . . keeps out dust and dirt. Steel ball-ends of handle forged from handle stock. Meets Federal Specifications GGG-V-436d.

Catalog Number	Jaw size	Opens to	Shipping weight	Price
99 M 5182K	3 1/2 inches	5 inches	32 lbs.	\$32.99
99 M 5183L	4 inches	6 inches	42 lbs.	38.99
99 M 5184L	4 1/2 inches	7 inches	48 lbs.	46.99



Swivel-base Kit

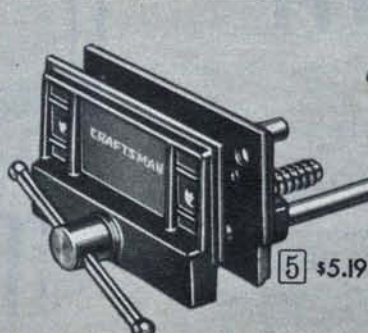
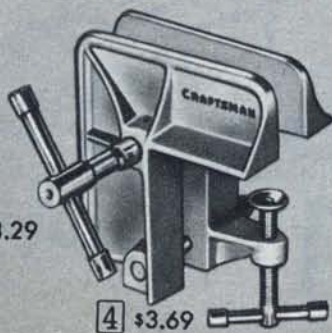
2 Convert stationary-base vise to swivel-base vise. Swivels 360°. Gear-like lock-bolt locks tight. Includes: swivel base, lock-bolt, nut and handle, center bolt, washer, spacer, plug for 1 hole. Heavy-duty construction.

Swivel-base Conversion Kits

Catalog Number	Fits vise	Wt. lbs. oz.	Price
9 M 5185	99M5182K	6 9	\$6.99
9 M 5186	99M5183L or 99M5184L	7 14	7.69

*UNCONDITIONAL GUARANTEE:

If casting breaks, return it and it will be replaced free of charge.



CRAFTSMAN Clamp Vise

3 Clamps securely to work benches up to 2 1/4 inches thick. Ideal for servicemen's auxiliary vise. 2 1/2-inch wide jaws open to 2 3/8 inches. About 7 inches high.

9 M 5247—Shpg. wt. 4 lbs. \$3.29

Build your order of tools from the pages of this catalog to \$20 or more and buy on Easy Terms . . see page 50

Woodworkers' Vises for on-job and shop use

4 CRAFTSMAN portable Woodworker's Vise. Easily carried in your tool box for on-the-job use. "L" jaws are perfect for clamping doors upright to bench for planing.

Vise's 5 1/2 x 5 1/2-inch aluminum jaws open to full 2 3/4 inches. Holes for mounting wood faces. Securely clamps to benches from 3/8 inch to 2 3/4 inches in thickness. Holds work in either vertical or horizontal position.

9 M 5202—Wt. 2 lbs. 1 oz. . . . \$3.69

5 Woodworker's Bench Vise. Clamps tightly to hold work steady. Ideal for carpenters, cabinetmakers, model-makers.

Fits any benches up to 2 1/4 inches thick. 2 1/2 x 6 1/2-inch jaws open to 4 1/2 inches. Holes in jaw for mounting wood faces. Steel handle.

Shpg. wt. 5 lbs. 15 oz.
9 M 5187 \$5.19

CRAFTSMAN Woodworker's Vise

6 Just turn handle counterclockwise . . front jaw pulls open for "free" sliding. Push jaw closed . . quick clockwise turn of continuous-thread screw clamps work tightly. It can't slip.

Retractable stop in front jaws. The jaws are drilled for mounting wood faces. Steel guide rods with drag bar keeps jaws aligned. Jaws are 4x10 inches. They open to full 12 inches.

Mounting is easy . . lugs in back jaw. Template included. Meets Fed. Specs. No. GGG-V-436d.

99 M 5189K—Shipping weight 37 pounds. . . \$23.99

This powerful **CRAFTSMAN** Drill bores a 1/2-inch hole through
a 1/2-inch steel plate
in just 1 minute

REG. U.S. PAT. OFF.



NO MONEY DOWN . .
see page 50
for Sears Easy Terms

Hefty 3/8-HP motor packs a tremendous amount of power in a drill that weighs a mere 5 pounds. Evenly balanced for sure control . . rugged ball-and-needle bearings

\$44⁹⁹ without bit

Built for continuous use in building trades, automotive shops and industry. No-load speed 500 RPM; full-load about 300 RPM. Triple-reduction gears for extra torque. 100% ball-and-needle bearings. Minimum chuck offset. Locking double-pole trigger switch has safety release. Spindle lock. 10 inches long.

Industrial-type heavy-duty key-type chuck. Sectional aluminum-alloy housing. Extra side handle for 2-hand control. See carrying case below. Meets performance requirements of Fed. Specs. W-D-6616, Type 111, Class A. 10-foot, 3-wire cord. No bit. 110-120-volt, 25-60-cycle AC-DC. UL listed (Industrial Standards). See 1-year guarantee below.

9 M 1102—Shipping weight 5 lbs. 6 oz. \$44.99

3/8-inch Drill \$39⁹⁹

Triple-reduction gears for extra torque. No-load speed 850 RPM; full-load speed about 500 RPM. 9 inches long over-all. Same features as 1/2-inch drill above.

9 M 1101—Wt. 5 lbs. 2 oz. . . . \$39.99

1/4-inch Drill \$34⁹⁹

Double-reduction gears for steady power. No-load speed 1600 RPM; full-load speed about 1100 RPM. 8 1/2 inches long. Same features as 1/2-inch drill above.

9 M 1100—Wt. 4 lbs. 14 oz. . . \$34.99

Steel Carrying Case, 9x16x5 inches high. For all drills above and below.

9 M 1496—Shipping weight 8 pounds 10 ounces \$5.99

GUARANTEE: We will repair at no charge any drill on these 2 pages showing defects in materials or workmanship in use, if returned within one year



\$49⁹⁹ without bit

CRAFTSMAN 3/8-inch Variable Speed Drill

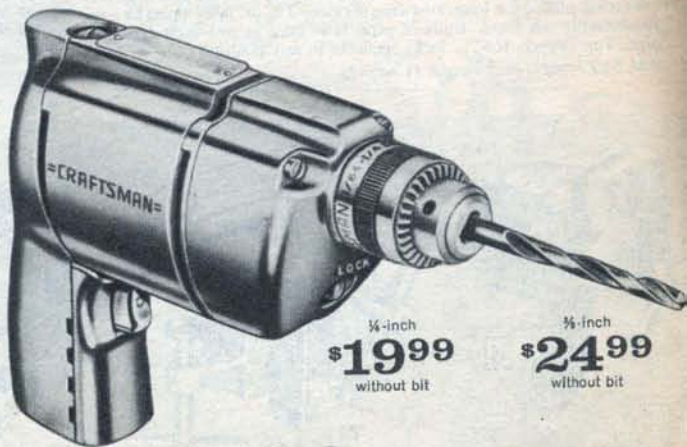
Dial the speed you want for wood, metal or masonry . . 1000 to 2500 RPM

Takes constant use by professional tradesman . . handles the many jobs of the home craftsman. Change speed to match the material and drill bit size you are using. Semi-conductors set speed electronically . . no gear trains, no rheostats, no governors to drag down power. Develops over 3/4 HP.

Minimum chuck offset for close-in work. Polished sectional aluminum-alloy housing. 100% ball-and-needle bearings. Double-reduction steel gears. Locking trigger switch. 3/8-in. chuck with key spindle lock. 9 inches long.

110-120-volt, 60-cycle AC. 10-ft., 3-wire cord. UL approved (Industrial Standards). 1-year guarantee above. See case listed above.

9 M 1103—Wt. 5 lbs. 6 oz. \$49.99



CRAFTSMAN 1/4-inch Drill
.. develops 1/2 HP

Built to take continuous use by professional or home craftsman. Simply push spindle-lock to remove chuck. Minimum chuck offset for close-in work. Sectional aluminum-alloy housing. Locking trigger switch.

No-load speed 1900 RPM; full-load about 1200 RPM. Ball, sleeve bearings. 10-ft., 3-wire cord. 110-120-v. 50-60-c AC-DC. UL approved (Ind. Stds.). 7 1/4 inches long. One-year guarantee above. Case listed above.

9 M 772—Shpg. wt. 4 lbs. . . . \$19.99

CRAFTSMAN 3/8-inch Drill
.. develops 1/4 HP

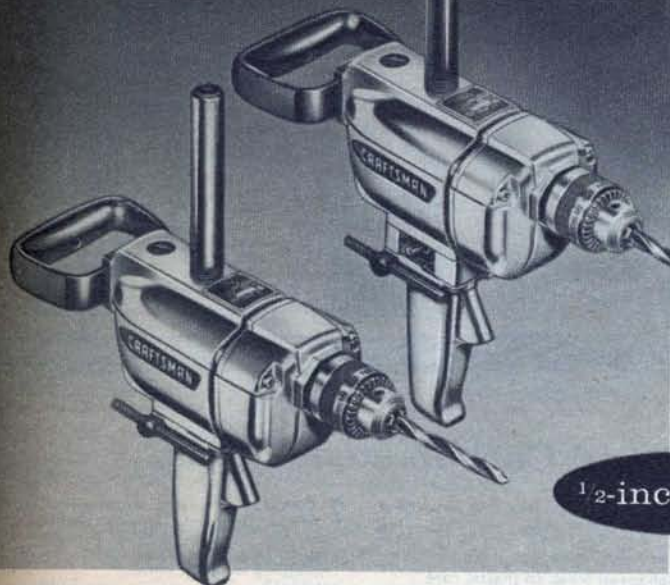
Tough enough for wood, metal and masonry. No-load speed 1150 RPM, full-load about 880 RPM. Push-type spindle locks for quick, easy chuck removal. Minimum chuck offset. Sectional aluminum-alloy housing. Ball and sleeve bearings.

Locking trigger switch. With 10-ft., 3-wire cord. 110-120-v. 50-60-c AC-DC. UL approved (Ind. Stds.). 8 1/2 in. long. See 1-year guarantee above. See case listed above.

9 M 775—Wt. 4 lbs. 12 oz. . . \$24.99



All Drills on these two pages are
Underwriters' Laboratories approved



CRAFTSMAN

Non-reversible Drill

Without bit **\$29.99** cash NO MONEY DOWN

Develops 1/3 HP. Here's full 3/4-in. capacity plus ample power for most deep drilling jobs. Bronze, oil-impregnated sleeve bearings. Ball thrust bearing on spindle.

All other features same as our best 3/4-in. drill at right of page. 110-120-volt, 50-cycle AC. With 10-foot 3-wire cord. Without bit. UL approved (Ind. Standards). See 1-year guarantee on opposite page. 9 M 2585—Wt. 9 lbs. 4 oz...\$29.99

CRAFTSMAN

Reversible Drill

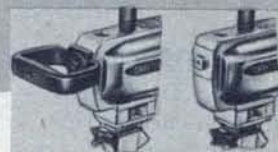
Without bit **\$34.99** cash NO MONEY DOWN

Develops 1/2 HP. Reversing feature permits you to back out easily. Convenient built-in toggle reverse switch. Bronze, oil-impregnated sleeve bearings. Ball thrust bearing on spindle. All other features same as our best 3/4-in. drill at right. 110-120-volt, 60-cycle AC. 10-foot 3-wire cord. Without bit. UL approved (Ind. Standards). See 1-year guarantee on opposite page. 9 M 2586—Wt. 9 lbs. 6 oz...\$34.99

1/2-inch Drills



CRAFTSMAN Industrial
REG. U.S. PAT. OFF.
Reversible Drill
develops 3/4 HP



Spade-grip handle rotates 90°
... removes for tight places

Without bit

\$49.99 cash

NO MONEY DOWN

Extra-heavy duty. All the power you need for boring in steel, concrete and resinous woods. If drill bit gets stuck, just flick the reversing switch and back out. Housing of lightweight aluminum alloy.

Ideal for many applications... pipe and spade-grip handles are completely removable. Ball-and-needle bearings. No-load speed 575 RPM. CRAFTSMAN precision-gear key chuck... key stores in handle clip. Length 13 in. (only 10 in. when spade-grip handle is removed). Sectional housing construction.

Push button locks trigger switch "on." 110-120-volt, 50-60-cycle AC-DC. 10-ft. 3-wire cord. No bit. UL approved for safety (Industrial Standards). See 1-year guarantee on opposite page.

9 M 778—Shipping weight 9 pounds 8 ounces...\$49.99



CRAFTSMAN Impact Tool

REG. U.S. PAT. OFF.

10 times faster than hand tools

Drive nuts, bolts, screws.
Drill holes... can also
use to rotate tires

Without
chuck,
case

\$57.99 cash

NO MONEY DOWN

Can pay for itself in a few weeks in just the time you save alone. Use in garage, factory and service stations. Can also be used for maintenance of farm equipment. Drill holes (steel, wood or masonry). Reverse and on-off trigger switches on handle. Power-packed 4-amp. motor delivers over 100 foot-pounds of driving torque... with 1900 impacts per minute as rotary hammer. 100% ball bearings. Extra top handle for 2-handed control. Aluminum-alloy housing is light, sturdy. Grease-sealed ball bearings. 1/2-in. bolt capacity. 3/4-in. square drive.

110-120-volt, 50-60-cycle AC-DC. 10-ft. 3-wire cord. This drill meets performance requirements of United States Specifications WW-650a. It has also been approved by Underwriters' Laboratories (Industrial Standards). See one-year guarantee on the opposite page.

Impact Tool. No chuck, case. 9 M 1885—Wt. 11 lbs...\$57.99

Impact Tool with chuck and case. 99 M 18853C—Wt. 18 lbs. \$64.99

Chuck, 1/2 to 1/2-in. Grips wood bits, twist, masonry drills. 9 M 2253—Wt. 1 lb. 6 oz...\$7.99



CRAFTSMAN

3/4-inch Industrial Drill

Without bit

\$79.99 cash

NO MONEY DOWN

Develops over 1 HP. Our most powerful drill. Ruggedly built for continuous, heavy-duty work in shop or factory.

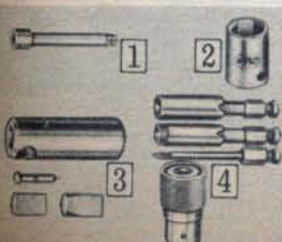
Meets the most exacting demands of industrial production. Power-plus 7.5-amp. (industrial rated) motor drives through the tough continuous jobs without overheating.

Hardened triple-reduction gears. Ball-and-needle bearings throughout. Precision-gear industrial key-chuck. Double-pole switch locks for continuous operation. Top and rear handles removable for working in tight spots. Cast-aluminum housing. Key storage on handle.

No-load speed 300 RPM; full load about 175 RPM. Length 19 in. With 10-ft. 3-wire cord. 110-120-volt, 50-60-cycle AC-DC.

UL approved (Industrial Standards). Meets performance requirements Gov't. Specs. W-D-661b, Type III, Class A, Heavy duty. Without bit. See 1-year guarantee on opposite page.

99 M 2587K—Shpg. wt. 21 lbs...\$79.99



1 6-inch Extension, 1/2-in. square drive. For impact tool, sockets.

9 M 4477—Shipping weight 13 oz...\$1.39

2 1/2-inch square drive, 6-point Impact Sockets. Shipping weight each 6 oz.

9 M 44001—3/16 in., .69c 9 M 44002—1/2 in., .69c

9 M 44003—9/16 in., .79c 9 M 44004—3/4 in., .79c

9 M 44005—1 1/16 in., .79c 9 M 44006—3/4 in., .79c

9 M 44007—1 1/8 in., .89c 9 M 44008—7/8 in., .89c

3 Stud Driver and Remover. For 3/4 to 1/2-in. diameter.

9 M 1886—Wt. 1 lb. 2 oz...\$3.99

4 Screwdriver Chuck, Bits. For machine and wood screws.

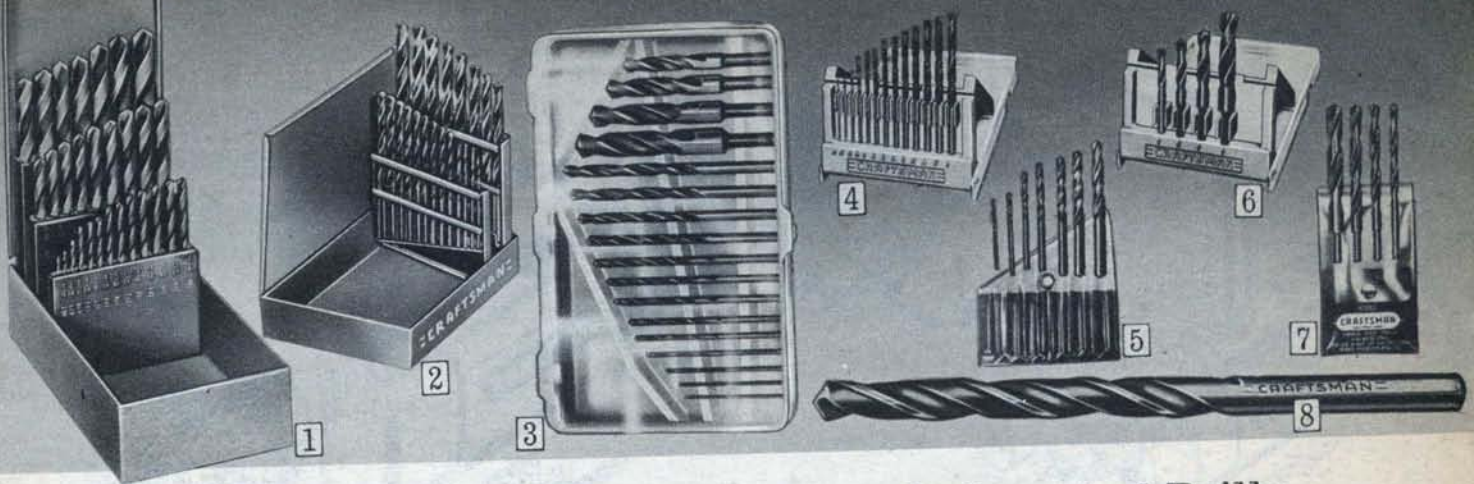
Collet chuck, Phillips No. 2 bit and 2 flat bits with finders (No. 12 and No. 14).

9 M 18862—Wt. 1 lb. 2 oz. Set \$12.99

Buy your tools on Sears Easy Terms
... see page 50 for further details

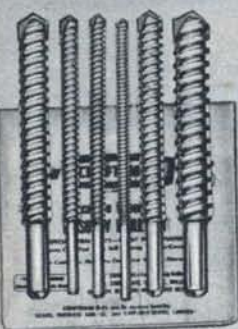
ROSE TOOLS, INC.

ALL SEARS 27

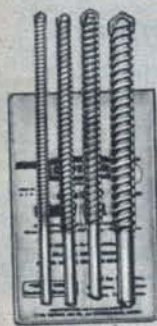


Precision-ground High-speed and Carbon-steel Drills

CRAFTSMAN
Masonry Drills with tungsten-carbide tips
One of the hardest metals made by man!



6-piece Set in Plastic Pouch
\$8.49



4-piece Set in Plastic Pouch
\$3.99

Cuts even faster than star drills. Screw-type flute cleans drill holes.

9 6-pc. Set. One each, 6-in. length, in sizes $\frac{1}{8}$ in., $\frac{1}{4}$ in., $\frac{3}{8}$ in., $\frac{1}{2}$ in., $\frac{3}{4}$ in., $\frac{1}{2}$ in. Plastic pouch. Fits $\frac{1}{2}$ -inch or larger drill.
9 M 6733—Shpg. wt. 1 lb. 12 oz. Set \$8.49

10 4-pc. Set. One each, 6-in. length, in sizes $\frac{1}{8}$ in., $\frac{1}{4}$ in., $\frac{3}{8}$ in., $\frac{1}{2}$ in. Round shanks fit $\frac{1}{2}$ -in., larger electric hand drills. Plastic pouch.
9 M 6734—Shpg. wt. 12 oz. Set \$3.99

Individual Sizes. In plastic pouches.

Catalog Number	Size in.	Shank in.	Lgh. in.	Wt. oz.	Each
9 M 67320	$\frac{1}{8}$	$\frac{1}{8}$	4	2	79c
9 M 67328	$\frac{1}{4}$	$\frac{1}{4}$	4	2	89c
9 M 67321	$\frac{1}{4}$	$\frac{1}{4}$	6	3	89c
9 M 67322	$\frac{3}{8}$	$\frac{3}{8}$	6	4	99c
9 M 67323	$\frac{1}{2}$	$\frac{1}{2}$	6	5	\$1.09
9 M 67324	$\frac{3}{4}$	$\frac{3}{4}$	6	6	1.29
9 M 67325	$\frac{1}{2}$	$\frac{1}{2}$	6	6	1.29
9 M 67326	$\frac{3}{4}$	$\frac{3}{4}$	6	9	2.29
9 M 67327	$\frac{1}{2}$	$\frac{1}{2}$	6	11	2.89

11 Extra long Carbide-tip Drills. 12 in. length; $\frac{1}{2}$ -in. shanks. Drill completely through the average 11-inch foundation.
9 M 67350—Size $\frac{1}{8}$ in. Wt. 5 oz. \$1.79
9 M 67351—Size $\frac{1}{4}$ in. Wt. 6 oz. 1.99
9 M 67352—Size $\frac{3}{8}$ in. Wt. 7 oz. 2.39
9 M 67353—Size $\frac{1}{2}$ in. Wt. 9 oz. 2.59

High-speed drills for use with power-driven tools—for wood or metal. Black-oxide coating acts as coolant, lengthens drills' life. Exceed Federal Specifications GGG-C-751-b.

Carbon-steel Drills are for wood only. (1) through (5) are jobber-length (see lengths in the table of Individual High-speed Drills at right).

1 CRAFTSMAN High-speed Drill Set in Metal Folding Case. Drills raise with lid. 29 fractional drills. Sizes $\frac{1}{16}$ to $\frac{1}{2}$ -inch by 64ths of an inch.
9 M 6705—Shpg. wt. 3 lbs. 11 oz. Set \$27.99

2 CRAFTSMAN High-speed Drill Sets in Metal Case. Drills raise with lid. 21-piece Set. $\frac{1}{16}$ to $\frac{1}{2}$ in. by 64ths. 9 M 6719—Shpg. wt. 2 lbs. Set \$12.99
15-piece Set. (Not shown.) Sizes $\frac{1}{16}$ to $\frac{1}{2}$ inch by 32nds.
9 M 6720—Shpg. wt. 2 lbs. 6 oz. Set \$14.99
60 Wire-gauge Drills. Sizes 1 to 60. Case. 9 M 6708—Shpg. wt. 1 lb. 4 oz. Set \$18.99

3 CRAFTSMAN 17-pc. High-speed Drill Set in Plastic Case. Sizes: $\frac{1}{16}$, $\frac{1}{8}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{7}{8}$, $1\frac{1}{8}$, $1\frac{1}{4}$, $1\frac{1}{2}$, $1\frac{3}{4}$, 2 , $2\frac{1}{4}$, $2\frac{1}{2}$.
9 M 6711—Shpg. wt. 1 lb. Set \$10.99

4 CRAFTSMAN 13-pc. High-speed Drill Set in Plastic Case. Contains the following sizes: $\frac{1}{16}$, $\frac{1}{8}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{7}{8}$, $1\frac{1}{8}$, $1\frac{1}{4}$, $1\frac{1}{2}$.
9 M 6639—Shpg. wt. 12 oz. Set \$5.29

CRAFTSMAN 10-piece Drill Sets. (Not shown.) Sizes: $\frac{1}{16}$, $\frac{1}{8}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{7}{8}$. High-speed steel or carbon steel.

High-speed Steel. In plastic case.
9 M 6638—Shpg. wt. 10 oz. Set \$3.79

Carbon Steel. In plastic pouch.
9 M 6672—Shpg. wt. 4 oz. Set 2.19

CRAFTSMAN 7-piece High-speed Drill Set in Plastic Case. (Not shown.) $\frac{1}{16}$, $\frac{1}{8}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$.
9 M 6637—Shpg. wt. 7 oz. Set \$2.99

5 7-piece Carbon-steel Drill Set. In plastic pouch. $\frac{1}{16}$, $\frac{1}{8}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$.
9 M 6671—Shpg. wt. 3 oz. Set \$1.19

6 CRAFTSMAN 4-pc. Short-length High-speed Drill Set. For drilling shallow holes. $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$ in. $\frac{1}{4}$ -in. round shanks. Lengths $2\frac{1}{2}$ to $3\frac{3}{4}$ inches. In plastic case.
9 M 6636—Shpg. wt. 11 oz. Set \$4.59

Individual CRAFTSMAN Short-length High-speed Drills. Case not included.
9 M 66364— $\frac{1}{8}$ in. Shpg. wt. 2 oz. \$1.09
9 M 66365— $\frac{1}{4}$ in. Shpg. wt. 2 oz. 1.39
9 M 66366— $\frac{3}{8}$ in. Shpg. wt. 3 oz. 1.89
9 M 66367— $\frac{1}{2}$ in. Shpg. wt. 3 oz. 2.29

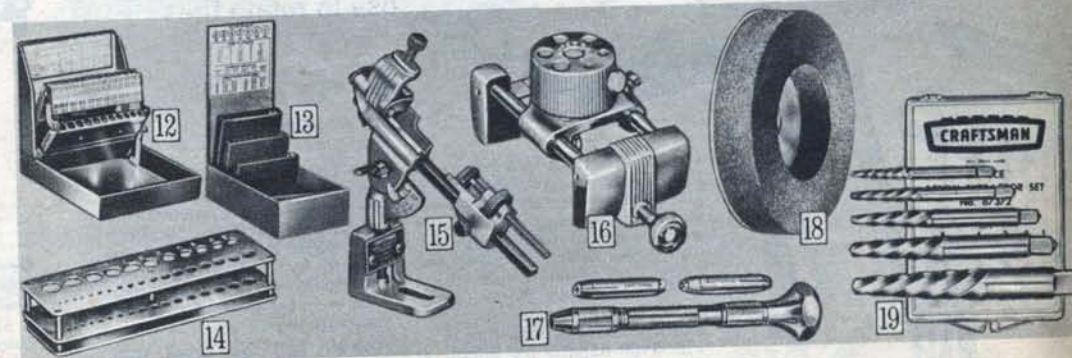
CRAFTSMAN Large-diameter High-speed Drills. (Not shown.) Turned-down shanks fit $\frac{1}{2}$ -inch electric drills.
9 M 67151— $\frac{1}{2}$ in. Shpg. wt. 6 oz. \$5.99
9 M 67152— $\frac{3}{4}$ in. Shpg. wt. 9 oz. 7.69

7 CRAFTSMAN 4-pc. Carbon-steel Wood Drill Set. $\frac{1}{4}$ -inch shank. Sizes: $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$ and $\frac{1}{2}$ in. 5 inches long. In protective plastic pouch. Shipping weight 7 ounces.
9 M 6712—Set \$2.49

8 Individual CRAFTSMAN High-speed Drills. The same professional-quality as High-speed Drills in sets described at left and illustrated above.

Catalog Number	Diam. inches	Length inches	Shpg. wt.	Each
9 M 66901	$\frac{1}{16}$	1 1/2	1 oz.	25c
9 M 66902	$\frac{1}{8}$	2	1 oz.	25c
9 M 66903	$\frac{3}{16}$	2 1/4	1 oz.	29c
9 M 66904	$\frac{1}{4}$	2 3/4	1 oz.	29c
9 M 66905	$\frac{5}{16}$	2 3/4	1 oz.	39c
9 M 66906	$\frac{3}{8}$	2 3/4	1 oz.	39c
9 M 66907	$\frac{1}{2}$	3 1/4	1 oz.	39c
9 M 66908	$\frac{5}{8}$	3 1/4	1 oz.	49c
9 M 66909	$\frac{3}{4}$	3 1/4	1 oz.	49c
9 M 66910	$\frac{7}{8}$	3 3/4	1 oz.	59c
9 M 66911	$\frac{1}{2}$	3 3/4	1 oz.	59c
9 M 66912	$\frac{5}{8}$	3 3/4	1 oz.	69c
9 M 66913	$\frac{3}{4}$	4	2 oz.	69c
9 M 66914	$\frac{7}{8}$	4 1/2	2 oz.	79c
9 M 66915	$\frac{1}{2}$	4 1/2	2 oz.	89c
9 M 66916	$\frac{5}{8}$	4 1/2	2 oz.	99c
9 M 66917	$\frac{3}{4}$	4 3/4	2 oz.	\$1.09
9 M 66918	$\frac{7}{8}$	4 3/4	2 oz.	1.19
9 M 66919	$\frac{1}{2}$	5	3 oz.	1.49
9 M 66920	$\frac{5}{8}$	5 1/4	3 oz.	1.69
9 M 66921	$\frac{3}{4}$	5 1/4	3 oz.	1.79
9 M 66922	$\frac{7}{8}$	5 1/4	4 oz.	1.89
9 M 66923	$\frac{1}{2}$	5 3/4	4 oz.	2.19
9 M 66924	$\frac{5}{8}$	6	5 oz.	2.49

NO MONEY DOWN . . . see page 50 for Sears Easy Terms



12 CRAFTSMAN All-steel Drill Case. Keep drills protected and easy to find. Lift cover, drills rise for easy selection. Close cover, and they're protected. Silver-lustre top . . . black enamel bottom. Sizes and decimal equivalents are shown clearly for easy reading. Tap drill table.
For 29 drills $\frac{1}{16}$ to $\frac{1}{2}$ in. by 64ths.
Shipping wt. 3 lbs.
9 M 6678 . . . \$4.29

For 60 wire-gauge drills. Holds sizes 1 to 60.
Shpg. wt. 1 lb. 11 oz.
9 M 6679 . . . \$2.89

13 Steel Drill Case. For jobbers' length drills. Lift lid to position drills for easy removal. Sizes by 64ths and decimal equivalents. Tables inside lid. Gray baked enamel finish. Conforms to Fed. Specs. GGG-c-116b.
For 29-piece set. $\frac{1}{16}$ to $\frac{1}{2}$ in. by 64ths.
9 M 66852—Wt. 1 lb. 6 oz. \$2.29
For 13-piece set. $\frac{1}{16}$ to $\frac{1}{4}$ in. by 64ths.
9 M 66842—Shpg. wt. 9 oz. 89c

14 Aluminum Drill Stand. 3 plates, 6x2 1/4 in.; 5 rivets, spacers. Drill sizes marked. Holds up to 29 drills, sizes $\frac{1}{16}$ to $\frac{1}{2}$ inch by 64ths.
9 M 6693—Shipping wt. 6 oz. 79c
Capacity for 60 wire-gauge drills in sizes 1 to 60.
9 M 6694—Shipping wt. 6 oz. 79c

15 CRAFTSMAN Drill Grinding Attachment. Use with 9M6429 wheel described at right. Positive angle adjustment for all popular drill points . . . adjusts for all regular drill angles. Repoints accurately. Takes twist drill sizes: $\frac{1}{8}$ to $\frac{3}{4}$ in.; No. 1 to No. 30; A to Z; 3 to 19mm.
9 M 6677—Wt. 2 lbs. 8 oz. \$5.99

16 CRAFTSMAN Doweling Jig. Holes for $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$, $1\frac{1}{2}$ in. drills. Revolving turret. Carriage adjusts for positive locating. Capacity up to 4 inches. Cast aluminum alloy frame. Dimensions: 6 1/4 x 3 x 2 3/4 inches.
9 M 4186—Shpg. wt. 3 lbs. \$6.29
ROSE TOOLS, INC.

17 CRAFTSMAN Swivel-head Pin Vise. Holds drills, taps, files, etc. Knurled handle. With 2 double reversible chucks: 0 to .125 in. 0 to 3.2 mm.
9 M 40682—Wt. 4 oz. \$1.19

18 Aluminum Oxide Grinding Wheel. Steel reinforced. 6x1 1/4-in. hole. 3-in. grinding surface. Fine finish.
9 M 6429—Wt. 4 lbs. 2 oz. \$4.99

19 CRAFTSMAN 5-pc. Screw Extractor Set. Sq. shanks: Nos. 1, 2, 3, 4, 5 screw extractors. Strong tool steel. Plastic case, drill size data. Will fit Tap Wrenches 9M4065, 9M4067, page 15.
9 M 67372—Wt. 6 oz. Set \$2.49



Buff, saw, plane . . . even trim hedges with your 1/4 or 3/8-inch drill and CRAFTSMAN accessories

1 11-piece Angle-drive Buffer-Sander-Polisher. Extra speeds: *Low*—for polishing, buffing; *high*—for sanding. Thread on 3/4x24-thread spindle or attach to drill chuck. With angle head, speed adapter, polishing bonnet, rubber plate, six 5-in. sanding discs, auxiliary handle, washer and screw.

9 M 2629—Wt. 2 lbs. 2 oz. . . . \$4.99

2 Hedge Trimmer. Fits 1/4 or 3/8-in. drills. 4 contact points on blade for clean cut. Chrome-alloy steel blade. 10 3/4-in. cutting width; 5/16-in. twig openings. Left or right hand auxiliary handle. Shipping weight 3 lbs.

9 M 2627— . . . \$9.99

3 Planer Attachment. Cuts 1 1/2 in. wide; adjusts to 1/8-in. max. depth. Fence adjusts to 15°. 10 1/2 in. long. 2 to 1 ratio cutter speed over drill speed. Tool-steel cutter with 1-in. outside diam. Fits 1/4 (except 9 M 798) and 3/8-in. CRAFTSMAN and most other drills.

9 M 2632—Shipping wt. 4 lbs. 8 oz. . . . \$9.99

Extra cutter for above.

9 M 2632S—Shipping weight 3 ounces. . . . 2.19

4 Saw Attachment. Fits most 1/4 or 3/8-in. drills. Ball-bearing spindle. Base tilts 45°; holds at all angles. Spring-loaded guard. 5 1/2-in. blade. Cuts 2x4 at 90°.

9 M 2626—Shipping wt. 4 lbs. 5 oz. . . . \$9.99

Kromedge Chisel-tooth Combination Blades.

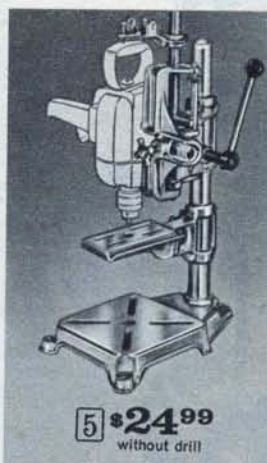
5 1/2-in. blade for above. 3/8-in. round hole.

9 M 32403—Shipping weight 8 ounces. . . . \$1.69

4-in. blade for former No. 9-2606. Wt. 5 oz.

9 M 32401—1/2 to 3/8-in. center hole . . . \$1.29

CRAFTSMAN Drill Stands with tilt tables . . . adjust to any angle



5 \$24.99
without drill



6 \$12.99
without drill

1/2-inch Drill Stand

5 Converts most 1/2-inch drills into drill press. Use 1/2 or 3/4-inch top-pipe handle for mounting drill. Tilt table for angle drilling . . . drilling pipes, rods, etc. Adjustable rack and pinion depth control, 6-inch throat. Sturdy 7 1/2-inch square base. Height: 27 inches. Heavy-wall steel column. 99 M 25986C—Shpg. wt. 18 lbs. . . . \$24.99

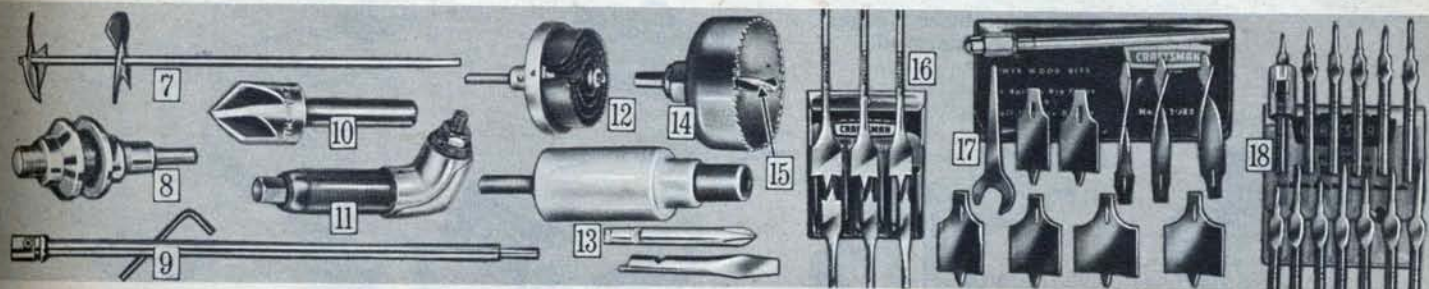
1/4, 3/8-inch Drill Stand

6 With tilt table. Universal mount for most 1/4, 3/8-in. drills. Vertical to drill. Horizontal to wire brush, grind, sharpen, polish, remove paint, etc. Simply attach the proper accessory. Depth gauge 0 to 3 inches, 4 1/2-inch throat; rugged, 6-inch square aluminum base. Over-all height: 18 inches. 9 M 25926—Shpg. wt. 9 lbs. . . . \$12.99

CRAFTSMAN Bench Stand

Designed specially for 1/4 and 3/8-inch drills. Here's the low cost way to give your drill so many more uses. Attach accessories to grind, sharpen twist drills . . . even buff shoes.

9 M 2591—Shipping weight 1 pound 4 ounces. . . . \$2.19



Useful accessories for your 1/4, 3/8 or 1/2-inch electric drill

7 Point Mixer. "Fan-blades" keep paint in can. For electric or hand drills. 1/4-in. shank. Length: 11 inches.

9 M 25683—Shpg. wt. 7 oz. . . . 59c

8 CRAFTSMAN Arbor for 1/4 in. larger drills. Holds grinding, wire wheels. Shaft 3/8, flange 1 1/4 inches.

9 M 2594—Shpg. wt. 8 oz. . . . 89c

9 12-inch Power Bit Extension. 3/8 inch at socket end. For 9 M 2082, 9 M 2092 described at right of page. Set-screw wrench included with extension.

9 M 2090—Shpg. wt. 10 oz. . . . \$1.69

10 CRAFTSMAN High-speed Countersink Bit cuts wood, metal. For drill press, drills, 5 flutes, 82° angle, 1/2-inch diameter, 3/4-inch shank.

9 M 6716—Shpg. wt. 3 oz. . . . \$1.49

11 CRAFTSMAN Angle Drill Head. Fits all 1/4 and 3/8-inch electric drills.

Shpg. wt. 1 lb. 10 oz.

9 M 1850 . . . \$4.99

12 Hole Saw. Fits 1/4 and 3/8-in. drills. Cuts holes from 1 to 2 1/2-in. diam. in wood, plastics, 1/4-in. drive spindle. Pilot drill. Made in Japan.

Shipping weight 11 ounces.

9 M 2567 . . . 99c

13 Screwdriving Attachment. With flat and Phillips bit. Will fit CRAFTSMAN and most other 1/4 and 3/8-inch electric drills. Made in Japan.

9 M 2569—Shpg. wt. 1 lb. . . . 99c

14 Hole Saw Attachment. Heat-treated steel. For metal, wood, plastics, wallboard, plumbing and electrical installation. Also use for drilling doors for lock sets.

9 M 25780 3/4 in. 4 oz. 89c

9 M 25781 1 in. 4 oz. 89c

9 M 25782 1 1/8 in. 4 oz. 99c

9 M 25783 1 1/2 in. 5 oz. 99c

9 M 25784 1 3/4 in. 5 oz. 99c

9 M 25785 2 in. 5 oz. \$1.09

9 M 25787 2 1/8 in. 6 oz. 1.19

9 M 25788 2 1/2 in. 6 oz. 1.19

9 M 25789 2 3/4 in. 6 oz. 1.29

15 Mandrels for Hole Saw Attachments. Size 1—for 3/4 to 1 1/4-inch diameter saws; 1/4 inch shank. Size 2—for 1 1/2 to 2 1/2-inch diameter saws; 5/16-inch shank. (For 3/4 or 1/2-in. drills.)

9 M 25620—Size 1. Shipping weight 5 ounces. . . . \$2.19

9 M 25621—Size 2. Shipping weight 6 ounces. . . . 2.69

16 CRAFTSMAN Power Wood Boring Bits. For 1/4-in. or larger drill or drill press. Bits are 6 1/2 inches long and made of hardened alloy steel. All surfaces and cutting edges precision ground to close tolerances. Brad points—no jump starts. Set of 6, 1 of each size to 1 inch. Tough vinyl case included.

9 M 2092—Wt. 12 oz. Set. \$3.69

Individual Power Boring Bits

Cat. No. Size Wt. Each

9 M 2093 3/8 in. 2 oz. 79c

9 M 2094 1/2 in. 2 oz. 79c

9 M 2095 5/8 in. 3 oz. 79c

9 M 2096 3/4 in. 3 oz. 79c

9 M 2097 7/8 in. 3 oz. 79c

9 M 2098 1 in. 3 oz. 79c

9 M 20982 1 1/8 in. 4 oz. 79c

9 M 20983 1 1/4 in. 5 oz. 79c

17 CRAFTSMAN 10-pc. Interchangeable Wood Bit Set. 9 cutters; 1 shank for wood, plastic. No-jump start brad pts. Fits 1/4-in. or larger drill, drill press. Sizes 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 in.

9 M 2082—Wt. 9 oz. Set \$3.29

18 CRAFTSMAN Wood Screw Pilot Bits to countersink, counterbore. Bit set adjusts to 3 depths. Brad points for no-jump starts. Depth adapter.

14-pc. Set. Screw sizes: 4, 5 (3/4, 3/8, 1/2 in. long); 6, 7 (3/8, 1/2, 5/8 in.); 8, 9 (3/4, 1, 1 1/4 in.); 10, 12 (1, 1 1/4, 1 1/2 in.).

9 M 4204—Wt. 1 lb. . . . Set \$4.29

6-pc. Set. Sizes 4—5, 5/8 in.; 6—7, 3/4 in.; 8—9, 1 in.; 10—12, 1 1/4 in.

9 M 4203—Wt. 8 oz. . . . Set \$1.79

CRAFTSMAN Speed Reducer, Screwdriver Kits

Screwdriver and Speed Reducer Kit. Here are ALL of the tools and attachments you need to use your electric drill as a reversible screwdriver, nut runner, tapper, etc. Fits spindle or chuck on 1/4, 3/8, 1/2-in. drills.

Includes speed reducer (see right) and key; 1/2-inch chuck with key; square drive adapter; 2 arbors; nine 1/4-inch drive sockets (two 8-point 1/4, 3/8-inch and seven 6-point 1/2 to 1 1/4-inch); 3 Phillips bits (sizes 1, 2 and 3) 2 standard screwdriver bits; screw-finding bit, 2-piece aluminum housing. In 8x4 1/2 x 3 1/2-inch steel carrying case.

9 M 25654—Shpg. wt. 6 lbs. 2 oz. . . . Kit \$19.99

Reversible Screwdriver, Speed Reducer Attachment. Save time with power. For 1/4, 3/8, 1/2-in. electric drills. Drives . . . removes nuts, bolts. With flat screwdriver bit; No. 2 Phillips-type screwdriver bit; 1/4-in. square drive adapter; chuck adapter; wrench pin. Chuck and sockets not included (see set 9 M 25654 at left).

Complete instructions included.

9 M 25656—Shipping wt. 1 lb. 15 oz. . . . Kit \$9.99

3 Phillips-type Repl. Bits for above. (Sizes 1, 2, 3.)

9 M 4189—Shipping weight 5 ounces. . . . Set \$1.89

3 Reg. Screwdriver Repl. Bits. (Small, med., large.)

9 M 4199—Shipping weight 6 ounces. . . . Set \$1.89



ROSE TOOLS, INC.

ALL SEARS 29



CRAFTSMAN 6-inch multi-speed Sander-Polisher

REG. U.S. PAT. OFF.

Now with 3 speeds. New semi-conductors set speed electronically—unleash full turning power at each setting



Without case **\$49⁹⁹**

Develops over 2/5ths HP. Dial right speed to sand, buff or polish any material. High 3800 RPM, to sand wood, metals. Medium 2700 RPM, buffs silicone polishes on acrylic-type paints. Low 1600 RPM, for polishing, waxing, buffing. Remove paint, varnish from large areas as house siding. Convert to drill with 3/8-inch chuck below. Printed circuits make tool light and more reliable. 100% ball bearings.

Each setting develops full power. Speed is set by semi-conductors—no gear trains, rheostats or governors to drag down power. Hardened tool-steel gears. Aluminum-alloy housing. 8 1/2 in. high. 3 sanding discs. 1 polishing bonnet. 115-volt, 60-cy. AC. 10 ft., 3-wire cord. Guaranteed 1 year.
 9 M 1150—Shipping weight 7 pounds 10 ounces.....\$49.99
 Steel Carrying Case. 8x13x12 in. For above and 9 M 795, 9 M 794 at left.
 9 M 1497—Shipping weight 11 pounds.....\$5.99
 CRAFTSMAN Precision-gear Chuck. Capacity 5/64 to 1/2 inch.
 9 M 2980—Shipping weight 1 pound.....5.99

ONE-YEAR GUARANTEE

We will repair at no charge any power tool on these 2 pages, should it show defects in materials or workmanship—if returned within one year.

NO MONEY DOWN

... see page 50 for Sears Easy Terms



All tools on these 2 pages are UL approved



CRAFTSMAN 6-inch Sander or Polisher

Perfect for the service station, car wash, construction trades. Ball-bearings. Auxiliary knob for firm control. UL listed (Industrial Standards). 115-volt, 50-60-cycle AC-DC. 10-ft., 3-wire cord. See 1-year Guarantee above.

1 Polisher. Develops over 1/2 HP. Use on wood or metal surfaces. 1200 RPM. For auto-body finishing, touch-up. Double reduction gears of hardened steel. Flexible backup pad. Lamb's wool polishing bonnet. Use chuck 9 M 2980 (above) to convert to drill. Shipping weight 7 lbs. 2 oz.
 9 M 795.....\$34.99

Lamb's Wool Polishing Bonnet. Order 2. One for polishing. One for buffing. Gives a high gloss—long-lasting wear. 6-inch bonnet for 9 M 795 above.
 9 M 2527—Shpg. wt. 8 oz....Each \$1.19

2 Sander. Develops 1/2 HP. 4000 RPM. Use on wood or metal surfaces. For auto-body work, paint or varnish removal. Knob fits both sides. 3 resinoid sanding sheets, 1 each—extra-fine, medium, coarse.
 9 M 794—Shpg. wt. 7 lbs.....\$34.99

Aluminum Oxide 6-inch Sanding Discs. Fiber backed. Package of 10.
 Fine. No. 80 grit.
 9 M 25296—Wt. 13 oz.....Pkg. \$3.19
 Medium. No. 50 grit.
 9 M 25297—Wt. 14 oz.....Pkg. 3.49
 Coarse. No. 36 grit.
 9 M 25298—Wt. 1 lb. 1 oz. Pkg. 3.79

CRAFTSMAN 7-inch Angle Sander or Polisher

For heavy-duty automotive and industrial use. Ball-bearing construction. Use handle either side. UL listed (Industrial Standards). 115-volt, 50-60-cycle AC-DC. 10-ft., 3-wire cord. See 1-year Guarantee above.

3 Sander. Develops over 1 HP. 4000 RPM. For wood or metal—weld grinding, paint removal. Eye bolt for balance. 16 1/4 in. 3 alum. oxide sheets.
 9 M 776—Shpg. wt. 14 lbs.....\$59.99

4 Grinding Wheel. 7x1/2x5/8 in.
 9 M 64101—Wt. 1 lb. 1 oz.....\$3.99

5 Safety Guard. For 9 M 776 above.
 9 M 1710—Wt. 1 lb. 4 oz.....\$4.99

5-inch Cup Wire Brush. (Not shown.)
 9 M 64105—Shpg. wt. 1 lb. 12 oz. \$4.99

7-in. Aluminum-oxide Discs. Pkg. of 10.
 9 M 25290—Fine. Wt. 1 lb. 3 oz. Pkg. \$3.39
 9 M 25291—Med. Wt. 1 lb. 7 oz. Pkg. 3.69
 9 M 25292—Coarse. Wt. 1 lb. 10 oz. Pkg. 3.99

6 Polisher. Develops over 1 HP. Buff, wax, polish wood or metal. For auto-body work, car washes. Flexible backup pad. 1500 RPM. Polishing bonnet and polish.
 9 M 777—Shpg. wt. 14 lbs....\$59.99

7 Lamb's Wool Polishing Bonnet.
 9 M 2528—Shpg. wt. 8 oz....\$1.39

8 Polish Dispenser. Easy-fill nozzle. Screw-on lid. 1/2-pt. cap.
 9 M 2842—Wt. 1 lb. 3 oz.....\$5.49

9 Steel Carrying Case. For Sander (9M776) and Polisher (9M777).
 9 M 1479—Shpg. wt. 11 lbs....\$5.99

ROSE TOOLS, INC.



NO MONEY DOWN

on Sears Easy Terms
... see page 50

CRAFTSMAN Industrial

REG. U.S. PAT. OFF.

Dual-action Sander

Flick switch to rough or finish sand—big 4½ x 9-inch pad shifts from orbital to straight-line sanding instantly

\$39.99

Develops over ½ HP. Built for continuous-duty use in cabinet or auto shops. This amazingly rugged sander, under rigid tests, operated over 100 hours in a wood-dust "bath." Results—not a trace of clogging, over-heating or serious wear... and never lost an ounce of power.

Remove wood, paint or varnish on wood or metal surfaces. Universal 100% ball-bearing motor delivers 4550 circular; 4350 straight-line motions per minute. Meets performance requirements of Federal Specs. 005-90A. Guaranteed 1 year—see opposite page. *UL approved* (Industrial Standards). Aluminum-alloy housing. Extra knob fits sides or front. Locking trigger switch. 115-volt, 50-60-cycle AC-DC. 10-foot, 3-wire cord. 3 sanding ½-sheets of aluminum oxide—fine, medium, coarse. Pad extends past sides—gets into corners. Positive-lock sheet clamps. Without dust pickup.

9 M 2240—Shipping weight 9 pounds. \$39.99
9 M 2537—Polishing Pad, (Not shown). Shpg. wt. 3 oz. 89c

Sandpaper, Sanding Blocks, Steel Wool and Abrasives



Garnet Paper. Outlasts flint 2 to 1. Thick back. 9x11-inch sheets. Pkg. of 6.

Catalog No.	Grit	Shpg. wt.	Package
9 M 67956	X-fine...	6 oz.	...59c
9 M 67957	Fine...	8 oz.	...59c
9 M 67958	Medium...	11 oz.	...59c
9 M 67959	Coarse...	1 lb.	...59c

Garnet Finishing Paper. Use for finishing between coats. 9x11 in. Pkg. of 6.

9 M 30151	Super fine...	3 oz.	...39c
9 M 30152	Extra fine...	3 oz.	...39c
9 M 30153	Medium fine...	3 oz.	...39c

Silicon-carbide Watersand Finishing Paper. Use wet or dry. For wood or metal. 9x11-in. sheets. Package of 6.

9 M 30111	Super fine...	4 oz.	...69c
9 M 30112	Extra fine...	4 oz.	...69c
9 M 30113	Medium fine...	4 oz.	...69c

Wet or Dry Silicon-carbide Paper. 10 assorted 4½x5½-inch sheets in package. 9 M 3010—Shipping wt. 2 oz. Pkg. 29c

1 Flint Sandpaper. For soft woods and general woodwork. 9x10in. Pkg. of 12.

Catalog No.	Grit	Shipping wt.	Package
9 M 67931	X-fine	8 oz.	...39c
9 M 67932	Fine	10 oz.	...39c
9 M 67933	Medium	12 oz.	...39c
9 M 67934	Coarse	1 lb. 2 oz.	...39c

Flint or Sandpaper. 4½x5-inch sheets. Assorted grits. 20 in package. 9 M 6794—Shipping wt. 5 oz. Pkg. 19c

Aluminum-oxide Paper. Paper-backed for hard wood. Cloth-backed for metal.

Paper-backed. 9x11-in. sheets. Pkg. of 6.
9 M 27411—X-fine. Wt. 6 oz. Pkg. 69c
9 M 27412—Fine. Wt. 8 oz. Pkg. 69c
9 M 27413—Medium. Wt. 11 oz. Pkg. 69c
9 M 27414—Coarse. Wt. 1 lb. Pkg. 69c

Cloth-backed. 9x11-in. sheets. Pkg. of 3.
9 M 67891—Fine. Shpg. wt. 6 oz. Pkg. 79c
9 M 67892—Medium. Wt. 7 oz. Pkg. 79c
9 M 67893—Coarse. Wt. 9 oz. Pkg. 79c

Emery Cloth. Use dry or with oil, on non-plated metals. 9x11 in. Pkg. of 3. Shipping weight 3 ounces per package.
9 M 67981—Fine. Pkg. 49c
9 M 67982—Medium. Pkg. 49c
9 M 67983—Coarse. Pkg. 49c

Emery Cloth. 4½x5½-in. asstd. Pkg. of 6. 9 M 6799—Shipping wt. 4 oz. Pkg. 19c

2 CRAFTSMAN Steel Wool. All purpose. Pkg. of 16 pads. Wt. 1 lb. 5 oz.
9 M 67911—Extra fine. Pkg. 99c
9 M 67912—Fine. Pkg. 69c
9 M 67913—Medium. Pkg. 69c
9 M 67914—Medium coarse. Pkg. 69c
9 M 67915—Coarse. Pkg. 69c

3 Multi-use Sanding Block. Does the work of abrasive cloth or sandpaper. 9x2x2 in. Made of ground glass. Ideal for curved or uneven surfaces. 9 M 6439—Shipping weight 5 oz. 29c

4 Sanding Block. 6-inch steel-block frame. Includes 30x1½-inch roll stretched over felt cushion. Rotates—pull out new section to replace worn sandpaper. Sands evenly, quickly. 9 M 3681—Shipping weight 12 oz. 99c

Garnet Refills for (4) above. 30x1½ in. Shipping weight 3 ounces per roll.

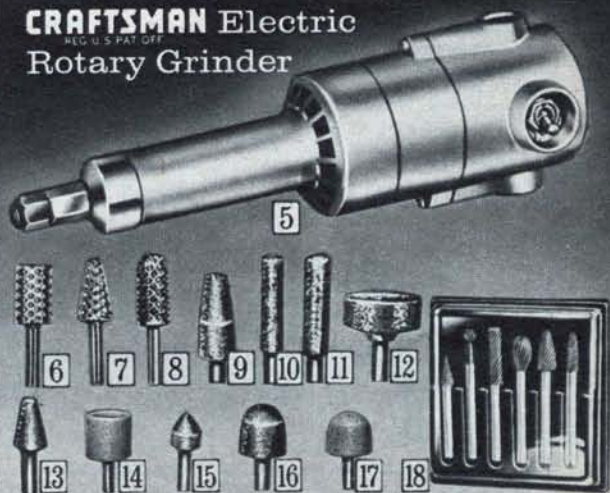
9 M 36881	Fine. Roll 15c
9 M 36882	Medium. Roll 15c
9 M 36883	Coarse. Roll 15c

Aluminum Refills for (4) above. 30x1½ in. Shipping weight 3 ounces per roll.
9 M 36891—Fine. Roll 19c
9 M 36892—Medium. Roll 19c
9 M 36893—Coarse. Roll 19c

CRAFTSMAN Electric

REG. U.S. PAT. OFF.

Rotary Grinder



5 By far the finest we've ever sold. Industrial quality for tool rooms, dental labs, model shops, hobbyists. Almost unlimited uses—grinds or polishes: wood, metals, plastics, glass, ceramics. Sharps chain saw blades 70% faster than hand filing (use Grinding Point 9M64631 below). 100% ball bearings throughout.

Holds cutting tools with ¼ and ½-in. shanks. 24,000 RPM. ½ HP. 110-120-volt, 50-60-cycle AC-DC. 10-ft. 3-wire cord. Hanging bail for use with flexible shaft. *UL approved* (Industrial Standards). 10 inches long. Guaranteed 1 year—see opposite page.

9 M 2584—Shipping weight 4 pounds 6 ounces. \$39.99

Stand and Holder for above Grinder. Use as bench stand or tool post holder for internal and external grinding on metal lathes.

9 M 25846—Shipping weight 3 pounds 14 ounces. \$7.99

Rotary Cutters. For wood and plastics. ¼-in. diam. shank. W. Germany. Wt. ea. 5 oz.

6	9 M 64771—Rasp. 79c
9	9 M 64781—File. 79c
7	9 M 64773—Rasp. 79c
9	9 M 64783—File. 79c
8	9 M 64772—Rasp. 79c
9	9 M 64782—File. 79c

Mounted Grinding Points. Aluminum oxide. ¼-in. steel shafts. Stone sizes below. Wt. ea. 3 oz.

	Cat. No.	Diam.	Length	Price
(9)	9M64611	¾ in.	1¾ in.	59c
(10)	9M64631	¾ in.	1½ in.	59c
(11)	9M6462	¾ in.	2 in.	59c
(12)	9M6444	1½ in.	¾ in.	59c
(13)	9M6457	¾ in.	1½ in.	59c
(14)	9M64431	1 in.	1 in.	59c
(15)	9M6458	1½ in.	¾ in.	59c
(16)	9M6460	1 in.	1 in.	59c
(17)	9M64591	¾ in.	1 in.	59c

18 CRAFTSMAN 6-pc. Type MZ Rotary Cutter Set. High-speed steel. For wood, plastics, metal (not hardened steel). ¼-in. diam. shank. Each size below. Separate prices total \$9.94.

9 M 2965—Wt. 6 oz. Set \$7.99

Individual Rotary Cutters. Same as in set above. Wt. ea. 3 oz.

¾-in. Tree-shaped (pointed end).	9 M 2970. \$1.99
¾-in. Spherical.	9 M 2967. 1.49
¾-in. Cylindrical.	9 M 2966. 1.49
¾-in. Elliptical.	9 M 2968. 1.99
¾-in. Conical.	9 M 2971. 1.49
¾-in. Tree-shaped (radius end).	9 M 2969. \$1.49

Exclusive...third claw pulls nails from tight places

1 Our Best CRAFTSMAN Hammer
Tubular steel handle
\$4.49

2 CRAFTSMAN Exclusive Headliner Hammer
\$3.99

3 Strong wood handle CRAFTSMAN Hammer
\$3.29

Only **CRAFTSMAN** Hammers have Claw-reinforcer. A ridge of steel is forged under both claws... adds strength and smotherers vibrations that often cause claw breakage

Heads are forged steel, triple heat treated. Each is precision-machined, fully polished. This *plus* an Unconditional Guar-

antee... if any **CRAFTSMAN** hammer fails to give complete satisfaction, it will be replaced free of charge

1 OUR BEST hammer gives you a third claw for pulling nails from tight places. Hickory plug inside handle gives tremendous strength, cuts vibration. Handle has polished chrome-plated finish. Head, handle pressure-locked. Neoprene-covered grip won't deteriorate... will give years of handling ease, efficiency.

9 M 3836—16-oz. Curved Claw. Wt. 1 lb. 12 oz. \$4.49
9 M 3838—13-oz. Curved Claw. Wt. 1 lb. 7 oz. 4.49
9 M 3837—16-oz. Straight Claw. Wt. 1 lb. 15 oz. 4.49
9 M 38373—20-oz. Straight Claw. Wt. 2 lbs. 2 oz. 4.99

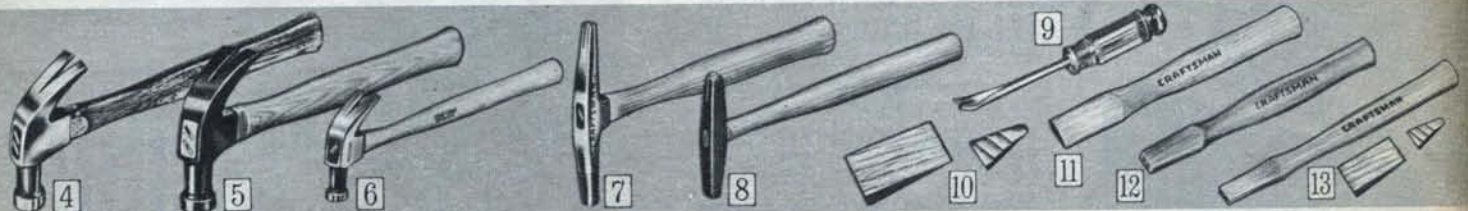
2 Spring-tempered steel handle is strong, durable. Pre-shrunk hickory plug in head cuts vibration. Neoprene grip is permanently bonded to "I" beam section... won't deteriorate and helps reduce fatigue.

Head, face and bevel are precision machined and accurately crowned to reduce mushrooming and lessen chances of chipping. Ideal for around-the-home repairs, or for those big building jobs.

9 M 3825—16-oz. Curved Claw. Wt. 1 lb. 10 oz. \$3.99
9 M 3827—16-oz. Straight Claw. Wt. 1 lb. 14 oz. 3.99

3 Greater strength than ordinary handles... reinforced where strain is greatest with steel "headliner." Head, headliner, hickory handle are pressure-fitted and wedged for tight lock.

Cat. No.	Size	Wt. Hd.	Claw	Shpg. wt.	Price
9 M 38141	1½	16-oz.	Curved	1 lb. 12 oz.	\$3.29
9 M 38142	2	13-oz.	Curved	1 lb. 8 oz.	3.29
9 M 3816	1½	16-oz.	Straight	1 lb. 13 oz.	3.29
9 M 3809	1	20-oz.	Straight	1 lb. 14 oz.	3.79



4 Curved Claw Hammer with fire-hardened hickory handle. Size 1½. 16-oz. forged steel head. Polished head, claws. Double steel-wedged.

9 M 3806—Shpg. wt. 1 lb. 10 oz. \$1.89

5 Curved Claw Hammer with hickory handle. Size 1½. 16-oz. forged steel head; black painted finish.

9 M 3808—Shpg. wt. 1 lb. 10 oz. .89c

Same as 9 M 3808, but with 7-oz. head.

9 M 3805—Shipping wt. 13 oz. .89c

6 CRAFTSMAN Model Maker's Hammer. 5-oz. forged steel head, 11-in. handle.

9 M 3813—Shipping wt. 10 oz. \$2.79

7 Sears Upholsterer's Magnetic Hammer. 7-ounce forged steel head; 5¼ inches long. One end has driving face, the other end is magnetized. Hickory handle; steel-wedged.

9 M 3807—Shipping wt. 13 oz. \$1.99

8 Tack Hammer. 5-oz. forged steel head. Magnetized end; hickory handle.

Shipping weight 10 ounces.

9 M 3802.....99c

9 Tack Puller. 3½-inch hardened tool-steel blade won't bend. Plastic handle... stronger than wood.

9 M 3811—Shipping weight 3 oz. .59c

10 Hammer Wedges, 1 wood and 2 steel wedges in package. Light yet tremendously strong... built to withstand years of constant and hard pounding.

Convenient for farm, mill or home workshop. Can be used for splitting logs, etc.

Come in 3 widths. Shipping weight 3 ounces.

Catalog Number	Width	Package
9 M 48341	½ inch	15c
9 M 48342	¾ inch	15c
9 M 48343	1 inch	15c

11 Hickory Hatchet Handles. Approximate lengths.

14 inches. For broad and half hatchets.

9 M 4860—Shpg. wt. 12 oz. .69c

14 inches. For camp axe.

9 M 4857—Shpg. wt. 12 oz. .69c

CRAFTSMAN Claw-hammer Handles. For 13, 16, 20-ounce hammers; hickory. With one steel, one wood wedge.

12 14-inch round.

9 M 4850—Shpg. wt. 12 oz. .69c

13 14-inch octagon.

9 M 4855—Shpg. wt. 12 oz. .79c

CRAFTSMAN Ball-pein Hammers

Machined, properly crowned striking face with uniform bevel reduces mushrooming and chipping... makes hammer safer and longer lasting.

Handle compression fitted to forged steel head... wedge locked to stay tight. White hickory handles. Come in sizes to suit every need.

Catalog Number	Size	Weight of head	Shipping weight	Each
9 M 38461	5-0	4 oz.	 9 oz.	\$2.49
9 M 38463	3-0	8 oz.	 15 oz.	2.59
9 M 38464	2-0	12 oz.	1 lb. 4 oz.	2.79
9 M 38465	0	16 oz.	1 lb. 8 oz.	2.99
9 M 38466	2	24 oz.	2 lbs. 3 oz.	3.49

CRAFTSMAN Ball-pein Hammer Handles. Sturdy white hickory.

Catalog No.	Length	For Hammers	Shipping wt.	Each
9 M 48491	11 inches	4 to 6 ounces	7 ounces	..69c
9 M 48492	12 inches	8 to 10 ounces	9 ounces	..69c
9 M 48493	14 inches	12 to 16 ounces	10 ounces	..69c
9 M 48494	16 inches	18 to 24 ounces	12 ounces	..69c
9 M 4853	16 inches	32 to 48 ounces	14 ounces	..69c

Mallets, Special-purpose Hammers

14 CRAFTSMAN Rubber Mallet. Straightens dents. 16-oz. head vulcanized to hickory handle.

9 M 4578—Shipping weight 1 pound 8 ounces. \$1.49

White rubber. As above for use where non-marking is important.

9 M 4577—Shipping weight 1 pound 8 ounces. \$1.49

15 Rubber-tipped Hammer. 24-oz. head. Replaceable tips, hardwood handle.

9 M 4581—Shipping weight 2 pounds 8 ounces. \$2.19

16 CRAFTSMAN Plastic-tip Hammer. 1 tip vinyl... won't mar aluminum, wood, polished surfaces; 1 hard Tenite® plastic tip for iron, steel, etc.

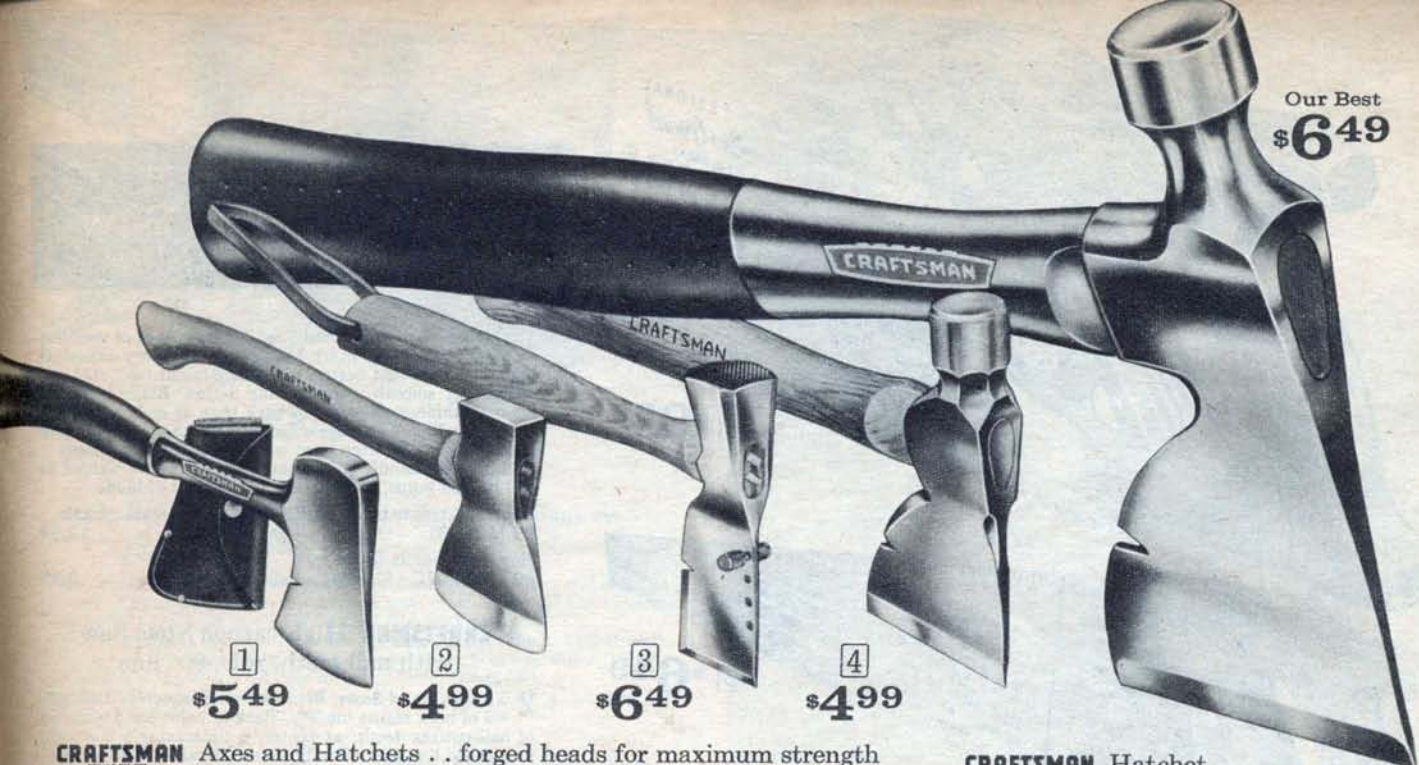
Catalog No.	Head	Shipping weight	Each
9 M 38281	8 ounces	 12 ounces	..\$1.99
9 M 38282	16 ounces	1 pound 4 ounces	..2.99

17 CRAFTSMAN Heavy-duty Hammers. Superb professional quality. Polished forged steel heads. Hickory handles compression-fitted to heads, double steel-wedged for a tight fit. Expertly balanced.

Catalog No.	Size	Head	Shipping weight	Each
9 M 38261	1	2 lbs.	8 oz.	\$4.79
9 M 38262	2	2½ lbs.	3 lbs. 4 oz.	4.99
9 M 38263	3	3 lbs.	3 lbs. 13 oz.	5.29

ROSE TOOLS, INC.

Our Best
\$6.49



CRAFTSMAN Axes and Hatchets . . forged heads for maximum strength

CRAFTSMAN Hatchet with tubular steel handle

- Pre-shrunk hickory plug locks head to handle . . adds extra strength . . absorbs shock of blows
 - Suede-finish rubber grip absorbs shocks
- Haines pattern polished axe-steel forged head is heat-treated . . holds a keen edge. Chrome-plated tubular steel handle gives maximum strength for cutting or driving. Cushioned grip absorbs shock of heavy blows. Head has convenient slot for pulling nails. Has 13-inch handle. Makes 3 1/4-inch cut.

9 M 4812—Shipping weight 1 pound 12 ounces. \$6.49

1 All-steel Camper's Axe with genuine leather sheath. Highly polished steel head and neck. Solid steel handle can't break or splinter. Suede-finish neoprene grip cushions shock of blows. Weighs 1 1/4 lbs. Use as hatchet, axe. 2 1/4-in. cut. 9 M 4810—Shipping weight 2 lbs. 1 oz. . . . \$5.49

2 Heavy Hatchet-Axe. 1 3/4-pound tempered steel head; 4 1/2-inch cut. Striking head and blade individually hardened. Enamel finish. Best for heavy cutting, camping, etc. Has 17-inch select hickory axe-type handle. 9 M 4801—Shipping weight 2 lbs. 8 oz. . . . \$4.99

3 Shingling Hatchet, Underhill pattern. Polished head . . extra-thin blade, 2 1/8-in. cut. Adjustable depth gauge. Wedge-locked hickory handle. Leather thong. 9 M 4828—Shipping weight 1 pound 13 ounces. . . . \$6.49

4 Half-Hatchet. Extra-thin blade. Polished steel head with nail slot. 3 1/2-in. cut. Gunmetal finish. Select white hickory handle is steel-wedge locked. 9 M 4805—Shipping weight 2 pounds 4 ounces. . . . \$4.99

Half-Hatchet. (Not shown.) 3 1/2-inch cut; number 2 size. Black finish on head . . heat-treated and hardened. Has nail slot. Double steel-wedge locked hickory handle. 9 M 4800—Shipping weight 2 pounds 1 ounce. . . . \$3.69

Forged steel Axes

Our best CRAFTSMAN Axes, (10)-(11). 3 1/4-pound forged vanadium steel head keeps sharpest edge . . tempered, hardened for maximum strength. 36-inch hickory handle tested to over 650-lb. strain . . securely wedge-locked. Enamel finish on head.

10 99 M 50371C—Single Bit Shipping wt. 6 lbs. . . . \$6.49

11 99 M 50411C—Double Bit Shipping wt. 6 lbs. . . . \$6.99

12 CRAFTSMAN Axe. 2 1/4-lb. forged vanadium steel head tempered, hardened, 28-inch hickory handle. 99 M 5026C—Wt. 3 lbs. . . . \$5.49

Economy Axe. (Not shown.) Single bit, 3 1/2-lb. head; black finish. 36-in. wedge-locked hickory handle. 99 M 50243C—Shpg. wt. 6 lbs. \$4.29

Build your order up to \$20 or more . . for Easy Terms, see page 50.

Sledge Hammers and Wrecking Bars . . right type and size for every job

5 CRAFTSMAN Double-faced Sledges, 4-lb. drop-forged, 8 and 10-lb. are hand-forged high-carbon steel. Flame tempered hickory handle, pressure fitted.

Catalog No.	Size	Handle	Shpg. wt.	Price
99 M 50751	4 pounds	15 inches	4 lbs. 10 oz.	\$4.49
99 M 50752C	8 pounds	32 inches	10 pounds	7.49
99 M 50753C	10 pounds	34 inches	12 pounds	8.49

Handle only. For 8 and 10-pound sledges above. Straight grained hickory. 36 inches long. 99 M 5120C—Shipping weight 3 pounds. . . . \$1.49

6 CRAFTSMAN Ripping Bar. 1 1/2"x18 in. long. Curved claw offset 90° for close work on flat surface. Forged hexagonal steel; heat treated. 3 nail slots. 9 M 6577—Shipping weight 2 pounds 5 ounces. . . . \$2.19

7 CRAFTSMAN Wrecking Bar. Extra-long chisel point; deep bevel; long nail claw. Forged 1-piece steel heat treated for strength and hardness. 3/4-in. hexagonal stock; gray finish with polished ends. Length 24 inches. 99 M 6597C—Shipping weight 4 pounds. . . . \$2.19

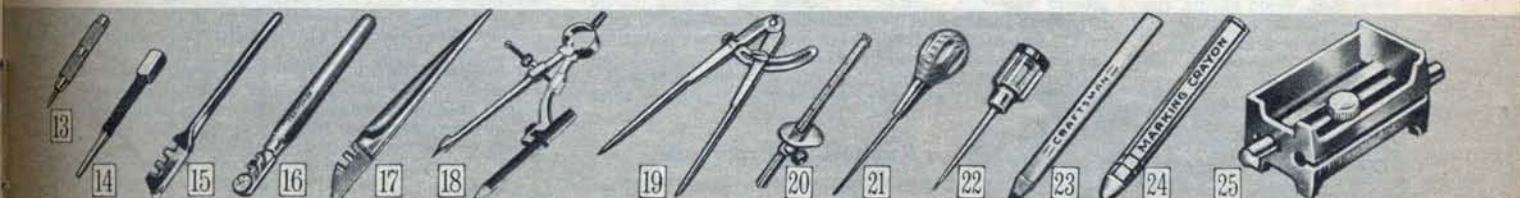
8 Low-priced Wrecking Bars. Forged steel.

9 M 6596—12-in.; 1/2-in. stock. Shpg. wt. 15 oz. . . . 25c

99 M 6598C—24-in.; 3/4-in. stock. Shpg. wt. 4 lbs. . . . \$1.19

99 M 6599C—30-in.; 3/4-in. stock. Shpg. wt. 5 lbs. . . . 1.49

9 Nail Puller. The fast and easy way to pull nails. Jaws made of forged steel. 18 inches long over-all. Ideal for opening boxes, reclaiming lumber, etc. 9 M 6593—Shipping weight 5 pounds 6 ounces. . . . \$4.69



13 CRAFTSMAN Self-centering Punch. 3 inches long over-all. 9 M 4282—Shipping weight 4 oz. . . . Each 49c

14 CRAFTSMAN Nail Set. Tempered steel. Shipping weight 2 ounces. . . . Each 29c
9 M 37531—1/32 inch 9 M 37532—1/16 inch
9 M 37533—1/8 inch 9 M 37534—1/4 inch

15 Glass Cutter. Single cutter. Pencil-slim malleable iron handle. 9 M 3794—Shipping weight 2 oz. . . . 49c

16 CRAFTSMAN Glass Cutter. 6 steel cutters set in turret head. Numbered to assure equalized wear. Hardwood handle. 9 M 3797—Shipping weight 2 ounces. . . . 89c

17 CRAFTSMAN Carbide-wheel Glass Cutter. Our Best. Cutting wheel made of tungsten carbide . . hardest metal known to science. Outlasts regular steel-wheel glass cutters by many times. Cuts deeper. Also cuts ceramic tile. 9 M 3796—Shipping weight 3 oz. . . . \$1.29

18 Pencil Compass and Scriber. Rust-proof steel point; wing nut. 9 M 3768—Shipping weight 5 oz. . . . 69c

19 Wing Divider. Steel points. Thumb nut adjusts. Length 8 inches. 9 M 3941—Shipping weight 8 ounces. . . . \$1.69

20 CRAFTSMAN Marking Gauge. Metal; tempered points. Graduated in 16ths of an inch for 5 inches. Single face head. Knurled nut holds setting. 6 1/2 inches long. 9 M 3946—Shipping weight 7 oz. \$1.19

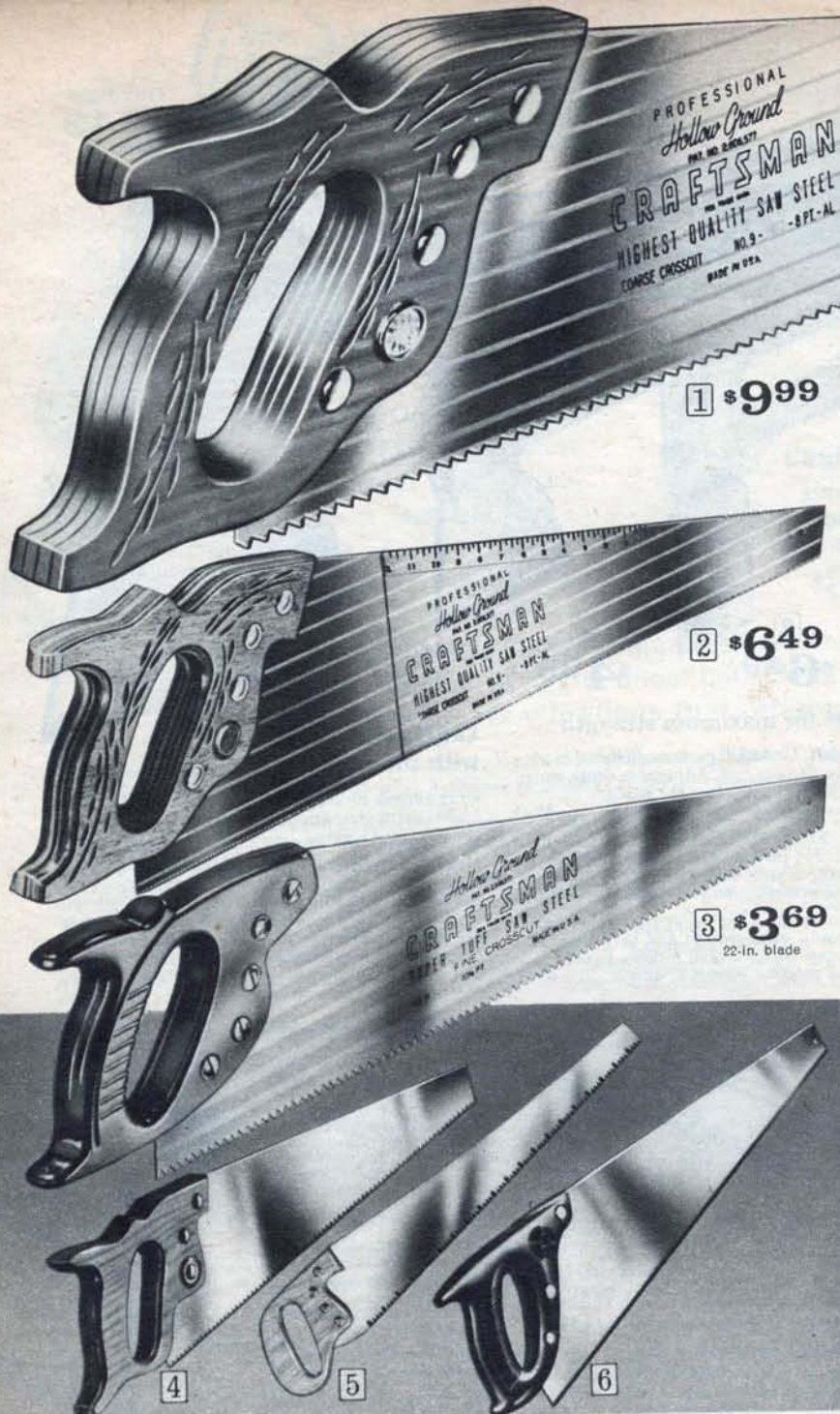
21 CRAFTSMAN Scratch Awl. 3 1/2-in. tool steel blade; tempered needle point. Wood handle secured by metal ferrule. 9 M 3664—Shipping weight 5 oz. . . . 99c

22 Scratch Awl. 3 1/2-inch pinpoint tempered steel blade. Comfortable-grip plastic handle. 9 M 3649—Shipping weight 3 oz. . . . 99c

23 CRAFTSMAN Carpenter's Pencil. Flat sides have beveled edges. Heavy black lead. 7 inches long. 9 M 3763—Shipping weight 2 oz. . . . 10c

24 CRAFTSMAN Marking Crayon. Use it on wood or metal. 9 M 37611—Blue 9 M 37612—Yellow Shipping weight each 2 ounces. . . . Each 15c

25 CRAFTSMAN Butt Hinge Gauge. Simplifies door hanging and mortising. 3 cutters, accurately ground. Marked in 16ths inch increments. 9 M 3940—Shipping weight 12 oz. . . . \$1.99



CRAFTSMAN Stainless Steel Saw

Hollow ground for easy cutting

- 1 Our best Crosscut Hand Saw. 26-inch blade of stainless steel stays sharp much longer than ordinary saw-steel blades. Resists rust better, too. Has straight-back style. You get smooth, even cutting action. Blade is *hollow ground*—thinner at center of back than at ends to greatly reduce binding. Teeth are uniformly set, then bevel-filed to a keen edge. Stay keen even when exposed to dampness. Hardwood handle is laminated then pressure welded to end broken horns, splits. Hang hole at end of blade.
- Coarse. 8 points to the inch. With 4 in. of starter teeth.
99 M 36201C—Shipping weight 3 pounds.....\$9.99
- Fine. 10½ points to the inch.
99 M 36202C—Shipping weight 3 pounds..... 9.99

CRAFTSMAN High-carbon Steel Saw

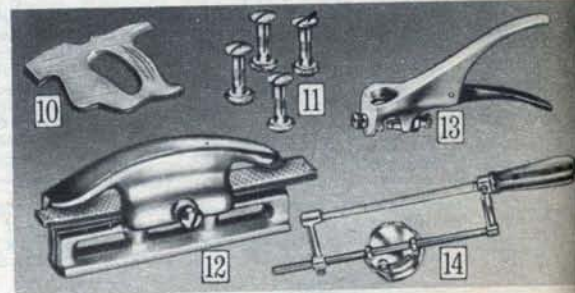
with nail teeth, rule, 90° line

- 2 26-inch Hand Saws. Blade is hollow ground—thin center of back resists binding. Back at point has 3¼ inches of nail-cutting teeth; at center, a timesaving 1-foot rule. 90° etched line forms handy square. Straight-back style. Heat-treated blade is tempered for toughness. Uniform teeth are bevel filed. 15-ply hardwood handle. Hang hole.
- Coarse Crosscut. 8 points to the inch. Cuts across grain.
99 M 36171C—Shipping weight 3 pounds.....\$6.49
- Fine Crosscut. 10½ points to the inch. Cuts across grain.
99 M 36172C—Shipping weight 3 pounds.....\$6.49
- Rip Saw. 5½ points to the inch. Cuts with grain.
99 M 36185C—Shipping weight 3 pounds..... 6.49

CRAFTSMAN Taper-ground Steel Saw

with weather-resistant handle

- 3 Crosscut Hand Saws. Blade made of special saw-steel. Taper ground—thins toward back of tip to reduce binding. Straight back is tempered and polished. Teeth are accurately set, bevel filed and jointed. Sturdy plastic handle resists weather—won't buckle or split. Hang hole.
- Coarse 26-inch blade. 8 points to the inch.
99 M 36131C—Shipping weight 3 pounds.....\$3.99
- Fine 26-inch blade. 10½ points to the inch.
99 M 36132C—Shipping weight 3 pounds..... 3.99
- Fine 22-inch blade. 10½ points to the inch.
99 M 3615C—Shipping weight 2 pounds..... 3.69



Accessories to rebuild your saw

- 10 Hand-saw Handle. Fits all blades 26 inches or longer. Made of hardwood—finished then lacquered. Not bored. Screws not included. Shipping weight 12 ounces.
99 M 3616.....\$1.19
- 11 Saw-handle Screws. Nickel-plated to resist rust. Comes in package of 4. Shipping weight 3 ounces.
99 M 36282.....Package 29c
- 12 Hand-saw Jointer. Trues-up uneven tops of saw teeth before filing. Fits all hand saws. 3¼-inch aluminum frame. 4¼-inch file included with jointer. Shipping weight 10 ounces.
99 M 4882.....\$1.00
- 13 Hand-saw Set. Plier type. Gives you uniform set on any hand saw having 4 to 16 points to the inch. All-metal body and handles. Includes hardened-steel plunger and rotary anvil. Locks nuts on anvil, screw. Handy numbered indicator. Shipping weight 1 lb. 2 oz.
99 M 4880.....\$1.69
- 14 Hand-saw Filing Guide. For easier, more accurate filing. Made of steel and die-cast metal. Has 2 adjustments for angle and pitch. Adjusts to angle filing. Over-all 11¼ inches long. With 6-inch file. Use with jointer 99 M 4882 listed at left.
99 M 4872—Wt. 1 lb. 3 oz.....\$2.49

Good quality Hand Saws at economy prices

- 4 Straight-back Panel Saw. Hardened-steel blade is polished. Teeth accurately set, bevel filed. Wood handle. Imported from W. Germany. Coarse 26-in. blade. 8 pts.
99 M 3155C—Shpg. wt. 2 lbs.....99c
- Fine 20-in. blade. 10 pts. to in.
99 M 3156—Wt. 1 lb. 8 oz.....\$1.79

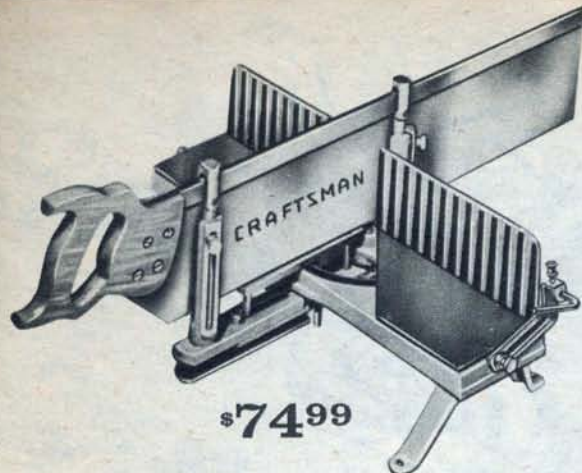
- 5 CRAFTSMAN Heavy-duty all-purpose Saw. 24-in. blade of specially ground saw-steel. Extra-large teeth are hand-set for rough, fast cutting. Wood handle. For pruning, cross-cutting. From W. Germany.
99 M 3179C—Wt. 2 lbs.\$3.59

- 6 26-inch Crosscut Saw. Rugged blade of tempered steel accurately toothed, set. Strong, high-impact plastic handle has comfortable grip. For rough, fast crosscutting. 8 points to inch. Shipping weight 3 pounds.
99 M 3597C.....\$2.99

Keyhole-cutting Saws

- 7 10-inch Blade. Teeth accurately set, filed. Wooden handle. From West Germany.
99 M 3158—Shipping weight 10 ounces.....89c
- 8 CRAFTSMAN Saw. Our best. 10-inch tempered steel blade has 10 teeth to the inch. Patented slot-lock is guaranteed to lock blade securely to tough plastic handle.
99 M 3519—Shipping weight 8 ounces.....\$1.49
- 9 CRAFTSMAN Nest of Saws. 3 saws in 1. Includes 18-inch metal-cutting blade, 12-inch compass saw blade, 10-inch keyhole blade. Exclusive slot-lock holds blades securely to interchangeable handle of rugged plastic.
99 M 3520—Shipping weight 1 lb. 9 oz.Set \$3.69





Our Best **CRAFTSMAN** Miter Box with Back Saw

Individually tested to give you exact accuracy

Get accurate angle cuts every time. Saw carriage calibrated and notched to hold at most-used angles. Swings left and right—cuts board to 10½ in. wide at 90°; 7 in. wide at 45°. With 28x5-inch back saw.

Gauge regulates depth of cut—handles larger stock than our other models (up to 5 in.). Saw guides have self-lubricating bearings. All-metal bed (19¾x4½ in.), forms solid base for work piece. Offset legs.

99 M 3650L—Shipping weight 37 pounds.....\$74.99



CRAFTSMAN Miter Box

Without Back Saw. One-piece metal bed and back is precision milled. 16x3¾-inch bed is covered by ½-inch of wood laminate to resist wear and assure long life.

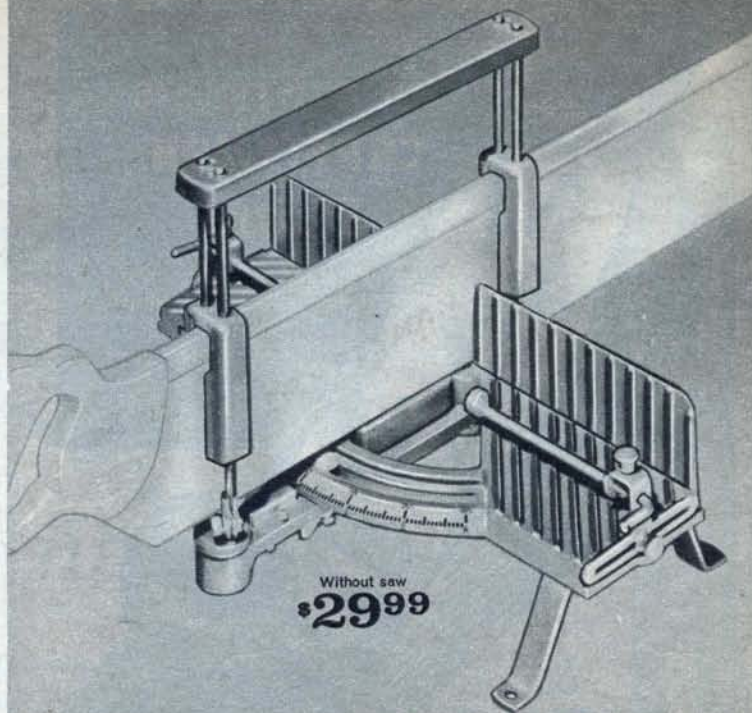
Adjustable guides fit 16 or 26-inch back saw, can be easily re-equipped with backs. Saw carriage locks at 90° to 45°, left or right, and any positions in-between.

Length-gauge clamp holds work securely, allowing for repeated cuts of the same length—resists slips.

Ideal for the home craftsman, hobbyist or the professional carpenter. Use with tempered-steel back saw 9 M 3619 listed below.

Shipping weight 17 pounds.
99 M 3631C.....\$16.99

NO MONEY DOWN
on Terms . . see page 50



Another Sears First... a **CRAFTSMAN** Miter Box you can reset to true-up saw guides

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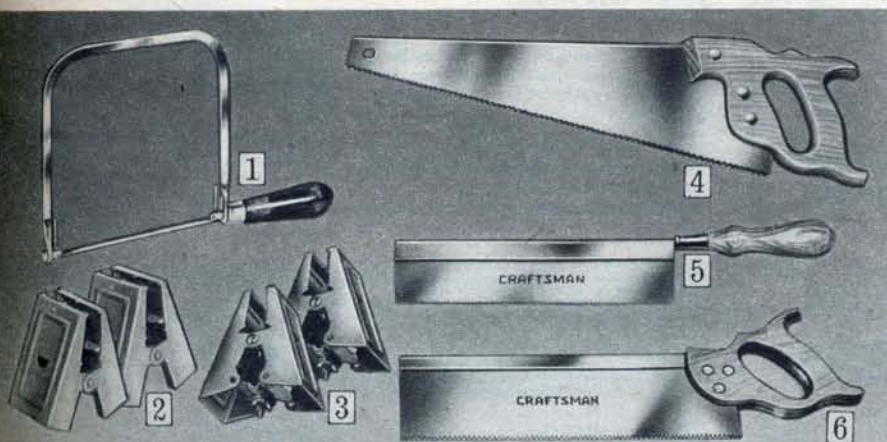
Each one is tested for accuracy

All-metal . . without Back Saw. Spring-loaded pointer and trigger mechanism reset easily. Guides adjust to thickness of saw—hold cut firmly to assure accuracy. Precision-milled bed and back of one, solid piece.

Blade cuts to 9½ inches wide at 90°, to 6¼ inches wide at 45°, swings left or right. Easy-to-read saw carriage notched at most-used angles. 18x4½-in. bed of die-cast zinc. Length gauge clamps wood against back.

Exceptionally low price for a miter box of this quality. Ideal for most any type of woodcutting—either professionally or at home. Saves time and materials . . no need for trial cuts. Cuts every piece exact to measurements. Use with 26-inch back saw 99 M 36195C, listed below.

99 M 36301L—Shipping weight 18 pounds.....\$29.99



Special-purpose Saws, Blades . . Sawhorse Brackets

1 CRAFTSMAN Coping Saw. Adjusts for angle cuts. Takes 6¼-inch pin or lock loop-end blades. Studs lock blade in any position. Cuts wood, light metal or plastic. Steel frame has 6¼-inch throat. With 6¼-in. blade. Hardwood handle.

9 M 3541—Shipping weight 13 ounces.....\$1.49

CRAFTSMAN Coping-saw Blades, 6¼ inches long. For sawing wood or metal. Package of 3. Pin-end Blades, 15 teeth to the inch.

9 M 3544—Shipping weight 1 oz.....Pkg. 29c
1 each 10, 15, 20-teeth to inch. Pkg. of 3.

9 M 3543—Shipping weight 1 oz.....Pkg. 29c
lock loop-end Blades, 15 teeth to the inch.

9 M 3542—Shipping weight 1 oz.....Pkg. 29c
CRAFTSMAN Sawhorse Bracket Sets. Make your own sawhorses using 2x4's. Made of enameled steel to assure solid sawhorse support.

2 Hinged, Flanged nail holes. Package of 2.
9 M 2887—Shpg. wt. 2 lbs. 6 oz. . .Pkg. \$1.99

3 Heavy Duty. No nails needed. Package of 2.
9 M 2849—Shpg. wt. 5 lbs. 7 oz. . .Pkg. \$3.99

CRAFTSMAN Hack Saw Blades, 6½ inch. Pin end.
9 M 3545—Package of 3. Wt. 1 oz. . .Pkg. 29c

4 CRAFTSMAN Plumber's Saw. Cuts wood, soft metals and light-gauge sheet metal. 18-inch blade of tempered steel is taper ground to resist binding. Has 15 teeth per inch . . each expertly set for accuracy. Hardwood handle.

9 M 3612—Shipping weight 1 lb. 12 oz. . .\$3.99

5 CRAFTSMAN Dovetail Saw. For light work and jobs where miter saws are not practical. 15 teeth per inch. Has 10-inch, spring-steel blade with braced back. Shaped hardwood handle.
9 M 3514—Shipping weight 1 lb.\$2.99

6 CRAFTSMAN Back or Miter Saw. Fits any standard-size miter box. Thin-gauged steel blade. Heavy-steel rib on back edge. Expertly-set teeth —11 points to inch. Hardwood handle.
Saw with 16x3¾-inch Blade.
9 M 3619—Shipping weight 2 lbs.\$3.99

Saw with 26x4-inch Blade.
99 M 36195C—Shipping weight 6 lbs. . .11.49

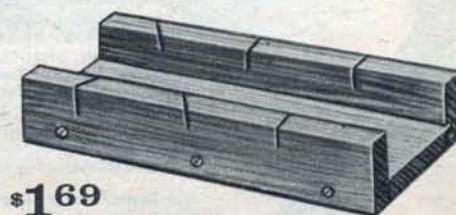


CRAFTSMAN Miter Box

Rigid guides adjust to any thickness saw—assure accurate cuts. 3½-inch back of cast alloy resists warping, rust. Cuts at 45° and 90°, left or right. Hardwood bed 17¾ in. long, 4½ in. wide.

Hardened steel index lever and center post. Index graduated for 4, 5, 6, 8 or 20-sided figure. Use with any panel or back saw. (Saw not included.)

9 M 3634—Shipping weight 5 lbs. 5 oz.\$7.69



Hardwood Miter Box

Sides and bottom are of ¾-inch straight-grained hardwood. Slotted for left or right miters at 45°, and right-angle cutoffs. Inside measurements are: bed 15¾ in. long, 3½ in. wide, 1¼ in. high at back. Use panel or back saw. (See 9M3619 at left.)
9 M 3643—Shipping weight 3 lbs. 2 oz.\$1.69



Our Finest CRAFTSMAN Plane

Patented lever-and-screw
design assures you extra-
fine sidewise and
depth adjustment

Only
\$8.29

Smooth No. 4

*Actually cuts shavings as thin as
the paper this is printed on*

Adjusts to cut coarse or tissue thin. Can skim off shavings only .003 of an inch thick when precise leveling is needed. Blade is chrome-vanadium steel, honed razor-sharp. Lever-and-screw device gives precise sidewise and depth adjustment. Frog fits snugly . . . eliminates jumping and side-play. Clamp assembly prevents chatter. Both sides AND bottom machined true for top accuracy. Handle and knob made of solid plastic that's many times stronger than wood—stands wear and weather better.

Smooth No. 4. 9 inches long, 2 inches wide. With smooth bottom.

9 M 3742—Shipping weight 4 pounds 15 ounces. \$8.29

Jack No. 5. 14 inches long, 2 inches wide. With smooth bottom.

9 M 3743—Shipping weight 5 pounds 15 ounces. 9.49

Fore No. 6. 18 inches long, 2 3/4-inch cutter. Corrugated bottom.

9 M 3748—Shipping weight 6 pounds 2 ounces. \$13.49

**SEARS EASY TERMS . . Build your
order to \$20 or more, see page 50**

CRAFTSMAN Rasplane Tool

REG. U.S. PAT. OFF.

With Kromedge blades **\$2.69**
that clean themselves



Shavings pass freely through openings between cutting edges . . . no clogging. Blade has 2 rows of edges . . . leaves a finished surface. The Kromedge blade stays sharp up to 5 times longer than ordinary blades.

Smooths wood with or against the grain. Use on metals, plastics, leather, etc. Lightweight, 1 piece, die cast. Two styles of replacement blades: flat for planing, half-round for irregular surfaces. Tool sold with one flat blade. Measures 1 1/4 x 10 1/2 inches long.

9 M 6770—Shipping wt. 1 lb. 3 oz. . . . \$2.69

Flat Replacement Blade.

9 M 6773—Wt. 4 oz. Each 79c

Half-round Replacement Blade.

9 M 6774—Wt. 4 oz. Each 79c



General and Special-purpose Planes

1 CRAFTSMAN Plane. Perfect for the do-it-yourselfer. Four-edge cutter lasts up to 4 times longer than ordinary type. When one edge dulls, simply turn another. Never any tricky sharpening needed in the middle of a work piece. After you use all edges, just replace or resharpen the cutter.

Has 1-piece body of cast aluminum. Vertical adjustment for planing thin to coarse shavings. Clamp design prevents chatter. Smooth bottom and sides. Comfort-shaped handle. 9 1/2 inches long. Light in weight. Perfect balance.

9 M 3740—Shpg. wt. 1 lb. 12 oz. . . \$3.39

Extra 4-edge Cutter.

9 M 37401—Shipping wt. 3 oz. . \$1.00

2 No. 4 Smooth Plane. 9 inches long.

For planing with the wood grain. Has 2-inch wide cutter of chrome-vanadium steel. Lever-and-screw device adjusts cutter sidewise and endwise. Clamp holds cutter firmly in place with no chatter. Smooth bottom. Comfortable wood handle and knob.

9 M 3702—Wt. 4 lbs. 4 oz. . . . \$4.79

3 CRAFTSMAN Rabbit Plane. 1 1/2-inch alloy-steel cutter. Makes right or left-hand cut on board edge. 2 cutter seats—rear for regular, front for bullnose work (close-in corners). Spur, removable depth gauge. Adjustable fence. Saw grip. 8 1/2 in. long.

9 M 3730—Wt. 3 lbs. 10 oz. . . \$6.49

4 CRAFTSMAN Block Plane. 6 7/16 in. long. 1 1/4-in. cutter of tool steel . . . set at 20° angle to cut across grain. Has screw for adjusting endwise and sidewise. Adjustable throat opening. Sides and bottom precision ground. Comfortable metal knob.

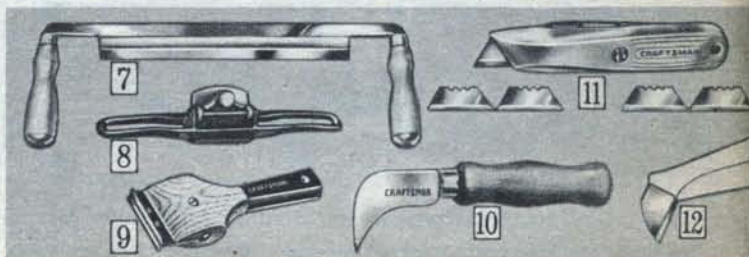
9 M 3704—Wt. 1 lb. 12 oz. . . \$3.99

5 Block Plane. 7 inches long. Has 1 1/4-in. cutter set at 20° for leveling across grain. Adjustable endwise and sidewise. Hardwood knob.

9 M 3701—Wt. 1 lb. 2 oz. . . . \$2.29

6 CRAFTSMAN Handy Planer. For hobbyists. Rounds corners, bevels edges, smooths hot spots. 3 1/2 in. long. 1-in. cutter of tool steel.

9 M 3705—Shpg. wt. 12 oz. . . \$1.19



7 15 inch Draw Knife. 1 1/2 x 10-inch blade. Hardwood handles.

9 M 3678—Shpg. wt. 1 lb. 13 oz. . . \$3.79

8 Spokeshave. For planing convex and concave surfaces on edges. Has 2-inch blade, 9-inch frame.

9 M 3661—Shipping wt. 13 oz. . . \$1.59

9 CRAFTSMAN Wood, Paint Scraper. 1 1/2-inch reversible blade; 4 edges. 6 1/2-inch handle.

9 M 3672—Shpg. wt. 7 oz. . . . \$1.00

8-inch handle. As above but 2 1/4-in. blade.

9 M 3656—Shpg. wt. 11 oz. . . \$1.19

Replacement blade for 9M3672 scraper.

9 M 3675—Shpg. wt. 3 oz. . . . 59c

Replacement blade for 9M3656 scraper.

9 M 3674—Shpg. wt. 4 oz. . . . 69c

10 CRAFTSMAN Linoleum Knife. Long-point style. 2 1/2-inch blade.

9 M 95392—Shpg. wt. 6 oz. . . \$1.00

Linoleum Knife (not shown). Short-point style. 2 1/2-inch blade.

9 M 95382—Shpg. wt. 5 oz. . . . 69c

11 CRAFTSMAN Retractable-blade Utility Knife. 5 1/4 in. long. 5 blades.

9 M 9486—Shpg. wt. 9 oz. . . \$1.39

CRAFTSMAN Utility Knife (not shown). Not retractable. 5 1/2 in. long. 5 blades.

9 M 9515—Shpg. wt. 6 oz. . . \$1.00

Blades for above Knives. Pkg. of 5.

9 M 9517—Shpg. wt. 3 oz. . . Pkg. 49c

12 Hook Blades. Fit 9M9515. Pkg. of 5.

9 M9548—Shpg. wt. 3 oz. . . Pkg. 49c

ROSE TOOLS, INC.

CRAFTSMAN Levels..

REG. U. S. PAT. OFF.

ruggedly built for lasting accuracy

\$19⁹⁹
78-Inch

\$2⁹⁹
24-Inch

\$10⁹⁹
48-Inch

\$5⁴⁹
24-Inch

CRAFTSMAN Special Levels

1 1¼-in. Circular. Levels all directions at same time. Outer circle reads 1° pitch. 9 M 3981—Shpg. wt. 2 oz.....89c

2 9-in. Torpedo. Aluminum. V-groove bottom for pipes. 3 vials: plumb, level and 45°. Center vial graduated for ½° pitch. 9 M 3983—Shpg. wt. 6 oz.....\$2.19

Torpedo. As above, but magnetized. 9 M 39832—Shpg. wt. 7 oz..... 2.49

3 5-in. Pocket. Aluminum. V-groove bottom. 9 M 3979—Shpg. wt. 4 oz.....\$1.00

4 3½-in. Line, Surface. Plastic. 9 M 3980—Wt. 2 oz.....69c

Wood Levels

18-Inch
\$1⁹⁹

1x2¼-inch straight-grain hardwood frame, natural finish. Resists warping. 1-piece vial mounting. Three vials (plumb, level and 45°), protected by vinyl covers.

9 M 39744—18-in. Shpg. wt. 1 lb.....\$1.99
9 M 39745—24-in. Wt. 1 lb. 5 oz..... 2.19

5 24-inch Economy Aluminum Level. Finely accurate... low priced. Perfect for use around the home workshop. Has lightweight I-beam construction. Frame is extruded to be tough and sturdy. Perfectly balanced for easy handling. Six vials (two level, four plumb). Frame ¾x1 ¾ in.

9 M 3993—Shpg. wt. 1 lb. 4 oz.....\$2.99

6 48-inch Mason's Aluminum Level. A real breakthrough in level design. Has amazing Koroseal® shield. It prevents concrete or mortar build-up... no need to chip or scrape. It protects level from rough surfaces yet is gentle to delicate surfaces.

In winter, Koroseal is warm to your touch. It insulates your hands from cold metal. New closed-end frame resists bending caused by dropping. Edges under Koroseal milled for accuracy.

Six magnified vials, all metallic sealed (2 level, 4 plumb). Each vial holder has 8 screws and 4-way adjustment. 99 M 39999C—Shpg. wt. 4 lbs.....\$10.99

7 Carpenter's and Mason's Aluminum Levels. Excellent professional quality. Accurate even with frame tipped as much as 30°. Each metallic-sealed vial has 8 screws... adjusts 4 ways for finer setting, easier resetting. Extruded, closed-end frame resists warping, bending. Edges precision milled for extreme accuracy. Two level vials, four plumb vials. Frame 2½x1 in.

18-inch. Shipping weight 1 pound 6 ounces. 9 M 3991.....\$4.29

24-inch. Shipping weight 1 pound 12 ounces. 9 M 39912..... 5.49

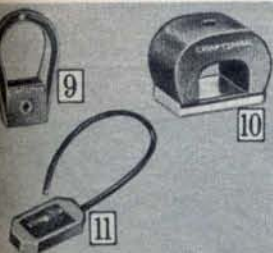
28-inch. Shipping weight 2 pounds. 99 M 39913C..... 6.49

48-inch. 2½x1 ½-in. frame. Shipping weight 4 pounds. 99 M 39975C..... 12.99

8 78-inch Magnesium Level. Gives fast, precise plumb on door jambs. Handles extra-long work. Lightweight, easy to carry. Closed-end, extruded frame resists warping and bending... even cushions level when dropped.

Ten metallic-sealed vials (4 level, 6 plumb). Each vial holder has 8 screws, can be adjusted 4 ways. Precision-milled edges. Two neoprene shim blocks. Black, plastic-coated shipping and carrying case. Shipped from factory in Milwaukee, Wisconsin.

F9 M 39961—Shipping weight 10 pounds..... \$19.99

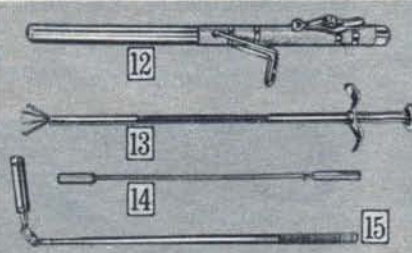


9 CRAFTSMAN 3-inch Horseshoe Magnet. Plastic frame. Permanent magnets. Lifts 10 pounds. 9 M 4003—Shipping wt. 4 oz.....59c

10 Permanent Alnico Magnets. With keeper to retain magnetism.

Cat. No.	Pull	Actual wt.	Shpg. wt.	Price
9M4033	2¼-lb.	1 oz.	3 oz.	49c
9M40332	13-lb.	2 oz.	5 oz.	\$1.09
9M40334	22-lb.	4 oz.	7 oz.	1.89
9M40336	30-lb.	6 oz.	10 oz.	2.69
9M4034	32-lb.	8 oz.	12 oz.	2.99
9M40341	35-lb.	10 oz.	15 oz.	3.99
9M40342	54-lb.	1 lb.	11 lb. 5 oz.	5.99

11 Stud Finder. Accurate, foolproof. 9 M 41799—Shipping wt. 5 oz.....89c

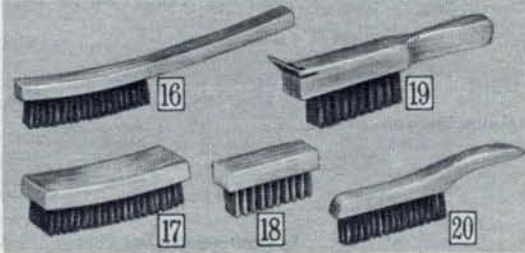


12 CRAFTSMAN Magnetic Pocket Tool. Handy to have around. Use as stud finder or as pickup tool. 5½ in. long. Pocket clip. Alnico magnet at end. 9 M 4001—Shipping weight 5 ounces.....89c

13 Pickup Tool. Recover lost objects. Press button... steel jaws open. Release button... jaws close. 9 M 41330—12 inches long. Shipping wt. 4 oz.....99c
9 M 41331—24 inches long. Shipping wt. 6 oz.....\$1.09

14 Flexible Magnet Pick-up Tool. Coiled spring shaft is nickel plated to resist rust. Has permanent magnet head. Plastic handle. 16½ inches long. 9 M 4178—Shipping weight 5 ounces.....\$1.39

15 CRAFTSMAN Magnetic Pickup Tool. Lifts up to 8 oz. Head moves at any angle... double ball-and-socket joint. Extends to 25 in. Fits into small tool kit. 9 M 4132—Shipping weight 10 ounces.....\$1.99



Wire Brushes... all with hardwood handles.

16 Curved Handle, 14x1 in. 1½-inch tufts. 9 M 3668—Shipping weight 8 ounces.....59c
Similar to above, but 12x½-inch handle. 9 M 3654—Shipping weight 7 ounces.....49c

17 Curved Back, 7½x2½ in. 1½-inch tufts. 9 M 3670—Shipping weight 1 lb.....\$1.09

18 Straight Back, 4½x1 ½ in. 1½-inch tufts. 9 M 3652—Shipping weight 7 ounces.....49c
As above, but 7½x2½-in. back, 1½-in. tufts. 9 M 3653—Shipping weight 14 ounces.....79c

19 Combination Brush and Scraper. 11x1 ½-in. handle. 2½-in. scraper. 1½-inch tufts. 9 M 3647—Shipping weight 13 ounces.....\$1.09

20 Down-curved Handle, 10x1 in. 1½-in. tuft. 9 M 3648—Shipping weight 7 ounces.....69c

ROSE TOOLS, INC.



4-piece Set
\$8.19

Our Best CRAFTSMAN Wood Chisels

REG. U.S. PAT. OFF.

Tough plastic handles take terrific punishment... resist mushrooming and last much longer than ordinary wood handles.

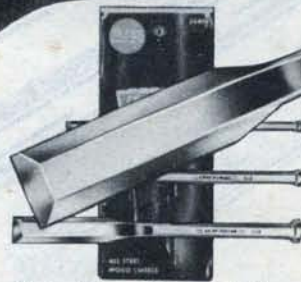
Here's a chisel that's rugged... built to give you long-lasting service. Each 2½-inch blade is hammer forged from chrome-vanadium steel, then austempered for maximum toughness and edge-holding quality. Blade is then precision ground and polished to a mirror bright finish.

Blade is finally chrome-plated and lacquered to resist rust. Tang extends completely into tough acetate handle.

Set of 4 Chisels. Most used sizes. ¼, ½, ¾ and 1 inch. Complete with durable plastic pouch to keep chisels neat and handy.

9 M 36831—Wt. 1 lb. 8 oz. . . . Set \$8.19

Catalog No.	Width	Shpg. wt.	Each	Catalog No.	Width	Shpg. wt.	Each
Individual Chisels				Individual Chisels (continued)			
9 M 36840	¼ inch	6 ounces	\$1.99	9 M 36844	1 inch	8 ounces	\$2.69
9 M 36842	½ inch	7 ounces	2.29	9 M 36845	1½ inch	10 ounces	2.99
9 M 36843	¾ inch	7 ounces	2.49				



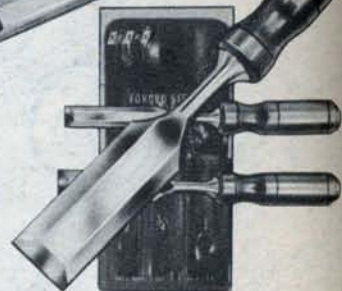
All steel. Forged alloy steel. Chrome plated. Austempered for toughness. Precision ground bevels and cutting edge. Hexagonal shank. Round head.

Set of 4 Chisels in plastic pouch. ¼, ½, ¾ and 1 inch... these are most-used sizes. Lightweight, convenient, (see complete listing of sizes below).

9 M 3680—Wt. 1 lb. 5 oz. . . . Set \$4.69

Individual Chisels. 2½-inch size is double beveled. Hammer forged. Hold their keen edge far longer. . . withstand punishing blows and side-pull.

Catalog Number	Width	Shipping weight	Each
9 M 36871	¼ in.	3 oz.	99c
9 M 36872	½ in.	5 oz.	\$1.19
9 M 36873	¾ in.	6 oz.	1.39
9 M 36874	1 in.	11 oz.	1.69
9 M 36875	1½ in.	1 lb. 1 oz.	1.99
9 M 36876	2½ in.	1 lb. 4 oz.	2.49



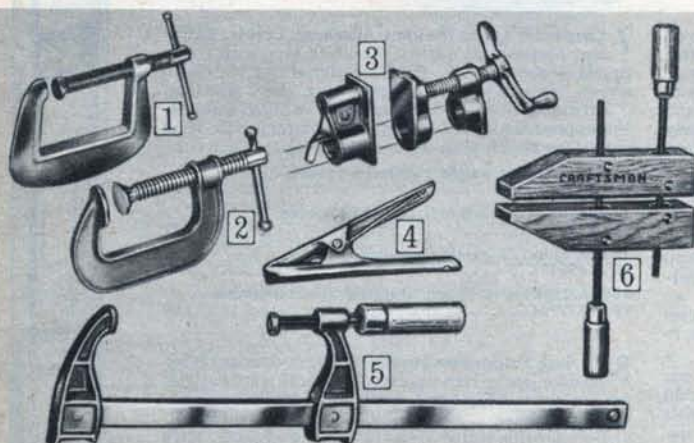
3-piece Chisel Set. Lightweight; well-balanced tang type. Tough plastic handles. Precision-ground cutting edges. Good general-purpose tool. Three sizes in set: ¼, ½ and 1 inch. Come in handy plastic pouch.

Shipping weight 14 ounces.

9 M 3682 Set \$2.99

Individual Chisels

Catalog Number	Width	Shipping weight	Each
9 M 36823	¼ in.	4 oz.	89c
9 M 36824	½ in.	5 oz.	99c
9 M 36825	¾ in.	6 oz.	\$1.09
9 M 36826	1 in.	7 oz.	1.19
9 M 36827	1½ in.	7 oz.	1.39



Clamps to make gluing, sawing, welding easy

1 Aluminum alloy "C" Clamp. Won't rust or warp... designed for extra-long life. Very light, strong. Steel screw. Sliding handle.

Catalog Number	Opens to	Shpg. wt.	Price each
9 M 66701	1 in.	3 oz.	49c
9 M 66702	2 in.	5 oz.	69c
9 M 66703	3 in.	10 oz.	\$1.09
9 M 66704	4 in.	13 oz.	1.59

2 Standard Malleable-iron "C" Clamp. Plated steel screw; sliding handle. Heavy iron frame.

Catalog Number	Opens to	Throat depth, in.	Shpg. wt. each, lbs. oz.	Price each
9 M 66671	1 in.	1	4	29c
9 M 66672	2 in.	1½	7	49c
9 M 66673	3 in.	1¾	15	89c
9 M 66674	4 in.	2	2	\$1.49
9 M 66675	5 in.	2½	8	1.99
9 M 66676	6 in.	2¾	14	2.29
9 M 66678	8 in.	3¼	4	3.69

Deep-throat "C" Clamps (not shown). Made of pearlitic iron... 20% stronger than malleable iron!

Catalog Number	Opens to	Throat depth, in.	Shpg. wt. each, lbs. oz.	Price each
9 M 66681	1 in.	3	9	49c
9 M 66682	2½ in.	4½	1	\$1.39
9 M 66684	4 in.	5	11	2.69

3 Gluing Clamp. Pipe cap fits regular ¾-inch threaded pipe (pipe not included). Jaw face measures 1¾x1¼ inches.

Shipping weight 2-piece set 3 pounds 3 ounces.

9 M 6674 Set \$2.99

4 Spring Clamps. Made of heavy-gauge steel. Strong steel spring.

Catalog Number	Opens to	Over-all length	Wt. each	Each
9 M 66691	1 in.	4 in.	4 oz.	.39c
9 M 66692	2 in.	6 in.	9 oz.	.59c
9 M 66693	3 in.	9 in.	15 oz.	.99c

5 Light-service Bar Clamp. 2½-in. jaw grips 24-inch bar anywhere. Shipping weight 3 pounds.

9 M 6665C Each \$3.19

6 CRAFTSMAN Adjustable Gluing Clamps. Select hardwood jaws.

Opening to 4 inches. Wt. 2 lbs. 2 oz.

9 M 66634 Each \$3.69

Opening to 7 inches. Wt. 3 lbs. 6 oz.

9 M 66637 Each \$4.59

Opening to 10 inches. Wt. 5 lbs. 2 oz.

9 M 66639 Each \$5.79

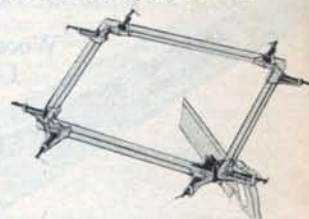


CRAFTSMAN Cut 'n' Clamp Set

REG. U.S. PAT. OFF.

Makes it easy to get 90° corners on screens, frames, etc.

Complete Set
\$5.99

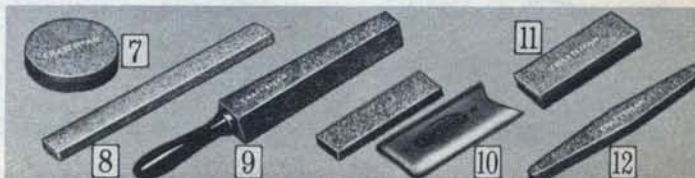


Just mark frame size... clamp... then cut. You get perfect 90° corners every time. Gluing, nailing and stapling are easy, corners are stronger because frame pieces fit exactly... with no gaps. Holds pieces up to 3 in. wide, guides saw for precise 45° angle cuts. Fits any back or hand saw... guides adjust to width of blade. Can be fastened to table or work bench. Full set includes 3 corner clamps and one-miter box corner clamp... all of aluminum alloy.

9 M 66614—Shipping weight 2 pounds 13 ounces. Set \$5.99

9 M 6661—Miter-box 45° Corner Clamp only. Shpg. wt. 1 lb. 2 oz. 1.99

9 M 6666—Corner Clamp only (3 needed with above clamp). Wt. 12 oz. Ea. 1.39



7 CRAFTSMAN Axe Stone. Vitri-fied silicone carbide. One side coarse grit; other side fine. ¾-in. thick. 3-inch diameter.

9 M 6450—Shpg. wt. 7 oz. 89c

8 Oval Scythe Stone. Vitri-fied aluminum oxide. 11x1¼x¾ in.

9 M 6445—Shpg. wt. 10 oz. 49c

9 CRAFTSMAN Vitri-fied File. For mowers, sickles, etc. 14 inches long for easy sharpening.

9 M 6452—Shpg. wt. 1 lb. 6 oz. . . \$1.19

10 CRAFTSMAN Pocket Stone. Silic-one carbide. Plastic carrying case. Fine grit. 3x¾x¾ inches.

9 M 6441—Shpg. wt. 2 oz. 29c

11 CRAFTSMAN Combination Sharp-ening Stone. Made of vitri-fied silic-one carbide. Coarse grit on one side and fine grit on the other side.

Catalog Number	Size	Shipping weight	Each
9 M 64400	5x2x¾ in.	12 oz.	\$1.29
9 M 64401	6x2x1 in.	1 lb.	1.49
9 M 64402	7x2x1 in.	1 lb.	1.69

12 CRAFTSMAN Tapered Flat Stone. Here's the stone that's perfect for general-purpose sharpening. Made of vitri-fied silic-one carbide abrasive. Measures 9½x1¾x½ inches.

9 M 6446—Shpg. wt. 7 oz. 49c

CRAFTSMAN "How to Sharpen" Manual. 32 pages packed with over 200 instructive illustrations on how to sharpen properly.

9 M 2924—Shipping weight 2 ounces. 39c





Do a better job with the right Adhesive

1 Hide Glue. The right glue for cabinet making. Makes a durable wood bonding that's stronger than the wood itself. Also for fabrics, leather, cardboard and other porous materials. Comes in handy plastic squeeze bottle.

Catalog No.	Size	Shpg. wt.	Each
9 M 80621	1 oz.	4 oz.	29c
9 M 80622	4 oz.	9 oz.	59c
9 M 80623	8 oz.	14 oz.	89c

2 Plastic Rubber. Vulcanizes without heat. Rubber in putty form molds into any shape. Use it for waterproofing, insulating, caulking... repair rubbers, raincoats, etc.

Stays elastic... expands and contracts with temperature changes. Won't crack or chip. 4-oz. tube.

9 M 8067—Shpg. wt. 10 oz. Tube 69c

3 Household Cement. For most home and shop jobs. Vinyl base. Mends vinyl plastics, china, glass, ceramics, cloth, paper and leather. Dries clear... won't stain. Waterproof—use indoors or out. Dries fast. Hardens with age. 2-oz. tube.

9 M 8068—Shpg. wt. 5 oz... Tube 49c

4 Plastic Aluminum. Solders, seals and patches. No tools or heat needed. Use on wood, leather, plastic or concrete. 5½-ounce tube.

9 M 8069—Shpg. wt. 10 oz... Tube 75c

5 Styrene Cement. Clear, waterproof liquid vinyl. Use for polystyrene plastic items, such as planes, etc. Sets in 5 to 15 min. ½-ounce tube.

9 M 8050—Shpg. wt. 3 oz... Tube 19c

6 Filled Epoxy Cement. World's strongest cement! Far stronger than materials you glue.

Patch holes in auto bodies, boats, shop equipment, hard plastics, tile, etc. Can be sanded, drilled, filed or machined. Water and shrinkproof. Unaffected by gasoline or similar solvents. Needs little or no clamping.

Packed in divided can: 1 side resin; other hardener. 10-oz. total.

9 M 8060—Shpg. wt. 1 lb... Can \$1.49

7 Epoxy Cement. Bonds wood, metal, pottery, most plastics and porous materials. Water and shrinkproof. Set of 2 tubes: (1) resin, (2) hardener. 1 fluid ounce total.

9 M 8059—Shpg. wt. 5 oz... Set 69c

8 Plastic Resin Glue. For furniture, veneering, cabinetmaking. Resists water, won't stain. In can.

Catalog No.	Size	Shipping wt.	Each
9 M 80661	2½ oz.	9 oz.	39c
9 M 80662	5 oz.	10 oz.	59c
9 M 80663	12 oz.	1 lb. 2 oz.	89c

9 Casein Glue. Bonds wood, porous materials. For use outdoors or in humid areas... resists water, sets at low temperature. 12-oz. can.

9 M 8063—Wt. 1 lb. 2 oz... Can 79c

10 Contact Cement. For no-clamp bonding of plastic laminates to tables, sinks, cabinets, etc. Bonds porous and non-porous materials to wood, rubber, leather.

Catalog No.	Size	Shipping wt.	Each
9 M 80651	4 oz.	8 oz.	49c
9 M 80652	16 oz.	1 lb. 4 oz.	\$1.29
9 M 80653	1 qt.	2 lbs. 5 oz.	2.19
99 M 80654C	1 gal.	8 lbs. 8 oz.	6.49

11 Waterproof Wood Glue. Bonds all porous material. For boats, outdoor furniture, or anything left outside. ¾-pint can.

9 M 80641—Wt. 14 oz... Can \$1.09

1-pint can.

9 M 80642—Wt. 2 lbs. 4 oz... Can 2.99

12 All-purpose White Glue. Strong, quick-setting, dries clear. Use for repairing furniture, toys, loose veneers, books, games, pottery and any other small things around the house that need fixing. Comes in handy plastic squeeze bottle. Can't spill if tipped.

Catalog No.	Size	Shipping wt.	Each
9 M 80611	2 oz.	6 oz.	25c
9 M 80612	4 oz.	9 oz.	49c
9 M 80613	8 oz.	14 oz.	79c
9 M 80614	16 oz.	1 lb. 9 oz.	\$1.19
9 M 80615	1 qt.	2 lbs. 10 oz.	2.19
99 M 80616C	1 gal.	11 lbs. 8 oz.	4.99

FREE GLUING AND CLAMPING BOOKLET

Write Sears
Personal Service Department
for booklet No. SR-600

Type of adhesive	Hide Glue	Plastic Rubber	All-purpose Cement	Plastic Aluminum	Epoxy Resin Glue	Plastic Resin	Casein Glue	Contact Cement	Waterproof Wood Glue	White Glue	Styrene Cement
Advantages:	Extremely strong wood glue. Comes ready to use.	Elastic rubber in easy-to-use putty form.	Clear, dries fast, stays flexible. Waterproof.	Metal in putty form. Bonds, fills at same time.	Strongest glue known. Solventproof. Bonds—fills.	Resists moisture. Non-staining. Easy to use.	Bonds at low temperatures. Easy to use.	Bonds on contact. No clamps necessary.	Completely waterproof. Best for exterior use.	Sets fast, dries clear. Bonds porous materials.	Clear, dries fast, waterproof. Easy to use.
Use for:	Furniture, cabinets, wood-to-wood bonds.	Vulcanize, waterproof, caulk, repair rubber.	Most light gluing jobs. Bonds all vinyl plastic.	Solder, seal, repair gutters, most metal items.	Any type of metal, porous materials, most plastics.	Woodwork, if moisture is problem.	Woodwork, if moisture is problem. Oily woods.	Plastic laminates, wall panels, metal foils.	Anything exposed to prolonged soaking.	Wood, porous materials. Household repairs.	Polystyrene plastic... model cars, planes, etc.

Clamp it tight to set it right. Choose the gluing clamp to do the job from our complete line shown on opposite page.



CRAFTSMAN heavy-duty Brace

Superb professional quality. Box ratchet is completely enclosed to keep out dirt and reduce wear. Head rotates on ball bearings for extra-smooth operation. All exposed metal parts are attractively nickel plated to resist rust.

Brace only
\$7.49

6-piece Bit Set
\$7.49

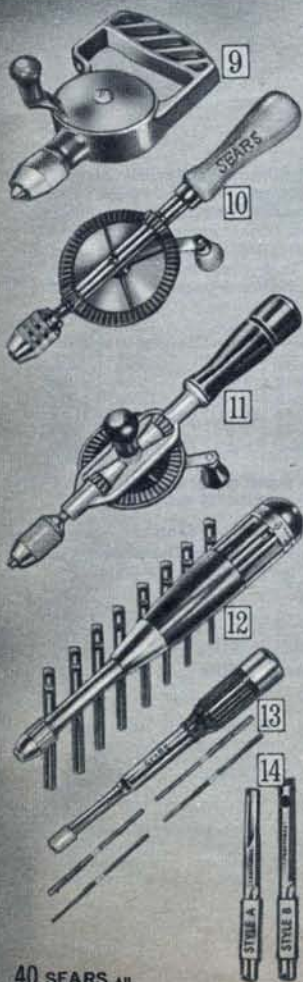
Our very finest brace. Ratchet releases and reverses with knurled ring shift. Alligator-type chuck grips both round and tapered-shank bits. Hardwood head and center grip. Head is reinforced with steel for extra strength. Strong $\frac{1}{2}$ -inch frame. Full 10-inch sweep.

9 M 4240—Brace only. Shipping weight 3 lbs. 13 oz. \$7.49

Set of 6 CRAFTSMAN Auger Bits

Same professional quality as (1) at right. Sizes $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$ and 1 inch. Handy metal rack can be easily mounted on wall or work bench. Each bit has a removable protective plastic tip.

9 M 4156—Shipping weight 1 pound 13 ounces. Set \$7.49



9 Close-quarter Hand Drill. Die-cast aluminum. Steel chuck takes drill bits up to $\frac{1}{4}$ -inch diameter. $3\frac{3}{4}$ in. front to back, $7\frac{3}{4}$ inches long over-all.

9 M 4235—Wt. 1 lb. 6 oz. \$3.69

10 All-purpose Hand Drill. Nickel plated. 3-jaw chuck holds drill bits up to $\frac{1}{4}$ -inch diameter. Double pinion gears. Hardwood handle. $10\frac{3}{4}$ in. long over-all.

9 M 4210—Wt. 15 oz. \$1.99

11 CRAFTSMAN Hand Drill. Professional quality. Smooth-running cast-iron gears. Die-cast frame. 3-jaw chuck holds round-shanked drill bits to $\frac{1}{4}$ -inch diameter. Drill bits store in handle (bits not included). Removable side handle. $12\frac{3}{4}$ in. long over-all.

9 M 4230—Wt. 2 lbs. \$5.29

12 CRAFTSMAN Push Drill and 8 Points. Points store in special drill-selector handle—just dial to the drill size wanted. Internal bronze spirals. Ball lock chuck. Polished steel. $8\frac{3}{4}$ in. long over-all. 8 notched drill points ($\frac{1}{16}$, $\frac{5}{64}$, $\frac{3}{32}$, $\frac{1}{8}$, $\frac{5}{16}$, $\frac{3}{16}$, $\frac{1}{2}$, $\frac{5}{8}$ in.).

9 M 4220—Shpg. wt. 1 lb. \$4.99

13 Push Drill and 8 Drill Points. Polished steel; enameled handle. Internal bronze spirals. Steel 4-jaw chuck. With 8 fluted drill points. ($\frac{1}{16}$ to $\frac{1}{2}$ in.). $9\frac{3}{4}$ in. long.

9 M 4217—Wt. 13 oz. \$3.49

14 CRAFTSMAN Push Drill Points. Fit all popular push drills.

Set of 8— $\frac{1}{16}$, $\frac{5}{64}$, $\frac{3}{32}$, $\frac{1}{8}$, $\frac{5}{16}$, $\frac{3}{16}$, $\frac{1}{2}$, $\frac{5}{8}$ in. \$1.49

9 M 42231—Set \$1.49

Notched (Style B). \$1.49

9 M 42232—Set \$1.49

Set of 4. $\frac{1}{16}$, $\frac{5}{64}$, $\frac{3}{32}$, $\frac{1}{8}$ inch. Shipping weight 1 ounce.

Fluted (Style A). \$1.49

9 M 42181—Set \$1.49

Notched (Style B). \$1.49

9 M 42182—Set \$1.49



Medium-duty Brace

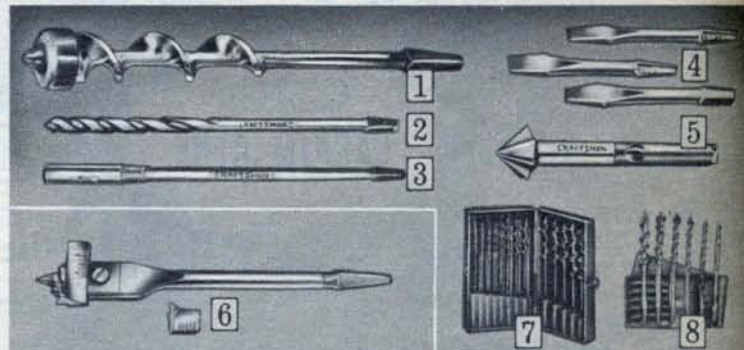
\$3.99

A well-made, dependable brace at a low price. Alligator-type chuck grips both round and tapered-shank bits. Semi-boxed ratchet releases and reverses with a knurled ring shift.

All exposed metal parts are brightly polished. Equipped with hardwood head and center grip. Head is reinforced with steel for extra strength. Sturdy $\frac{1}{16}$ -inch frame. 10-inch sweep.

9 M 4241—Shpg. wt. 2 lbs. 3 oz. \$3.99

You can equip a complete workshop for **NO MONEY DOWN**... See page 50



1 CRAFTSMAN Auger Bits.

Professional quality. All bits wood-tested and approved. Entirely precision-milled and polished. Spiral twists uniformly ground to close tolerances for smooth action without binding. Self-starting screw points. Heat treated and tempered steel. With protective plastic tips.

Catalog Number	Size in.	Wt. oz.	Each
9 M 41751	$\frac{1}{4}$	3	99c
9 M 41752	$\frac{3}{8}$	3	99c
9 M 41753	$\frac{1}{2}$	4	\$1.09
9 M 41754	$\frac{5}{8}$	4	1.09
9 M 41755	$\frac{3}{4}$	5	1.19
9 M 41756	$\frac{7}{8}$	5	1.19
9 M 41757	$1\frac{1}{8}$	6	1.29
9 M 41758	$1\frac{1}{4}$	6	1.29
9 M 41759	$1\frac{3}{8}$	7	1.39
9 M 41761	$1\frac{1}{2}$	7	1.39
9 M 41762	$1\frac{3}{4}$	7	1.49
9 M 41763	$1\frac{7}{8}$	8	1.59
9 M 41764	2	9	1.69

2 CRAFTSMAN Electricians' Drills.

18 inches long. For wood or soft metal. Made of tempered steel. Tapered square shank $1\frac{1}{4}$ inches long for use with bit brace.

Catalog Number	Size in.	Wt. oz.	Each
9 M 67222	$\frac{3}{16}$	5	\$1.99
9 M 67223	$\frac{1}{4}$	6	2.19
9 M 67224	$\frac{5}{16}$	9	2.49
9 M 67225	$\frac{3}{8}$	10	2.89
9 M 67226	$\frac{7}{16}$	11	3.59
9 M 67227	$\frac{1}{2}$	12	4.49

3 CRAFTSMAN Auger Bit Extension.

Solid steel socket type. Use with $\frac{1}{16}$ to $\frac{3}{4}$ -inch auger bits. 18 inches long.

9 M 4161—Shpg. wt. 1 lb. 4 oz. \$3.99

4 CRAFTSMAN Screwdriver Bits.

Tapered square-shank bits for use with bit brace for positive driving of slotted screws. Forged steel. 5 in. long. Meet Federal Specs. GGG-B-376.

9 M 41001— $\frac{1}{4}$ in. wide. Wt. 3 oz. 69c

9 M 41002— $\frac{5}{16}$ in. wide. Wt. 3 oz. 69c

9 M 41003— $\frac{3}{8}$ in. wide. Wt. 3 oz. 79c

5 CRAFTSMAN Countersink Bit.

$\frac{3}{4}$ -in. size. For wood. Made of forged steel. $\frac{1}{4}$ -inch combination shank fits bit braces, hand drills and electric drills.

9 M 4205—Shipping weight 2 oz. 49c

6 CRAFTSMAN Expansive Bits.

Professional quality. Cutter blade has $\frac{1}{8}$ -in. settings. Standard Clark Pattern. Tempered tool steel. To change settings, simply loosen hold-down plate then position cutter blade for desired hole size (see hole sizes below). With two interchangeable tool steel cutter blades. Tapered square shanks fit braces. In plastic case.

9 M 41924—Cuts $\frac{1}{2}$ to $1\frac{1}{2}$ -in. holes. Wt. 6 oz. \$2.99

9 M 41934—Cuts $\frac{3}{8}$ to 3-in. holes. Wt. 10 oz. 3.49

7 CRAFTSMAN 14-piece Auger Bit Set.

13 bits and handy plastic storage case. Same professional quality and the 13 sizes described under (1) above left. Plastic tips not included.

9 M 4172—Shpg. wt. 4 lbs. 8 oz. Set \$17.99

8 Imported 6-piece Auger Bit Set.

Made in West Germany. Forged heat-treated steel. Sizes $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$ and $\frac{3}{4}$ in. In pouch.

9 M 3084—Shpg. wt. 1 lb. 2 oz. \$3.99



15 Standard-size Automatic return Screwdriver.

20 in. long when extended with bit. Locks when closed. 3 bits (small, medium, large). Made in West Germany.

9 M 3101—Wt. 1 lb. 13 oz. \$6.99

Three extra Screwdriver Bits. Small, med., large. For 9M3101; former 9-4141.

9 M 4198—Wt. 6 oz. Set \$1.09

16 Small-size Automatic-return Screwdriver.

10 in. long when extended with bit. Locks when closed. $\frac{1}{4}$ -inch bit. Made in West Germany.

9 M 3100—Wt. 12 oz. \$2.79

Three Screwdriver Bits. Cabinet, standard and No. 2 Phillips type. For 9M3100; former 9-4130, 9-3180 and 9-3461.

9 M 4153—Wt. 4 oz. Set \$1.39

17 Three Phillips-type Bits.

Sizes 1, 2, 3. Fit 9M3101; former 9-3470 and 9-4141; Yankee 30A, 130A; Millers Falls 61A, 610A; Greenlee 448, 458 automatic screwdrivers.

Shpg. wt. 6 oz.

9 M 4115. Set \$1.39

CRAFTSMAN Tapes

Black markings
on white blades



1 CRAFTSMAN 1/2-in. Power-return Tape. "Self-totaling" flex-rigid blade. End hook. Rewinds by pushing button. Stud markings every 16 in.

9 M 39101—8 feet long. Shpg. wt. 8 oz. \$1.49
9 M 39102—10 feet long. Shpg. wt. 9 oz. 1.69
9 M 39103—12 feet long. Shpg. wt. 9 oz. 1.99

CRAFTSMAN 3/4-in. Power-return Tape. As above, but with stiffer blade. Extends vertically without bending.

9 M 39121—10 feet long. Shpg. wt. 11 oz. \$2.69
9 M 39122—12 feet long. Shpg. wt. 11 oz. 2.99

2 CRAFTSMAN 1/2-inch Tape. "Self-totaling," flex-rigid blade. Features right angle, die-cast case designed for making inside measurements. Case exactly 2 inches wide. Marked in 32nds first 6 inches, 16ths thereafter. Self-adjusting end hook.

9 M 39531—6 feet long. Shpg. wt. 7 oz. 99c
9 M 39532—10 feet long. Shpg. wt. 8 oz. \$1.49
9 M 39533—12 feet long. Shpg. wt. 8 oz. 1.69

Extra Blades. 1/2-inch wide. For 9 M 39101, 9 M 39102, 9 M 39103 and above; also our former model 9-3919.

9 M 39201—6 feet long. Shpg. wt. 3 oz. 49c
9 M 39202—8 feet long. Shpg. wt. 4 oz. 69c
9 M 39203—10 feet long. Shpg. wt. 5 oz. 79c
9 M 39204—12 feet long. Shpg. wt. 6 oz. \$1.00

3 CRAFTSMAN 3/4-inch Wide Tape. 12 ft. long. Stiff blade extends vertically without bending. Marked in 16ths of an inch. Self-adjusting end hook.

9 M 3950—Shpg. wt. 10 oz. \$2.79

Extra Blades. 3/4 inch wide. For 9 M 39121, 9 M 39122 and above.

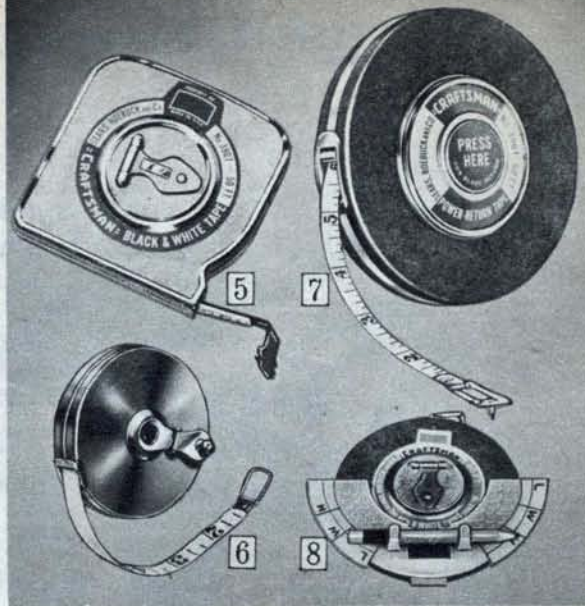
10 feet long. Shpg. wt. 4 oz. \$1.29
9 M 39511 \$1.29
12 feet long. Shpg. wt. 5 oz. 1.59
9 M 39512 1.59

4 CRAFTSMAN 1/4-inch "Slim Tape." 6 feet long. Lightweight. Flexible 1/4-in. wide replaceable steel blade marked in 32nds of an inch for first 6 inches; marked in 16ths of an inch thereafter.

Chrome-plated case measures exactly 2 inches across bottom for accurate readings on inside measurements. End hook.

9 M 3914—Shpg. wt. 4 oz. 89c

Extra Blade. 1/4 in. wide. For above.
9 M 39142—Shpg. wt. 2 oz. 49c



Long Tapes... Steel or Corded

5 CRAFTSMAN Black-and-white Tape. Fits in corners where other tapes can't measure accurately. Square die-cast case. Flexible, 3/4-in. white steel blade. Marks: 8ths, in., ft. Large self-adjusting end hook. Belt clip. Stud markings indicated every 16 inches.

9 M 3907—50 feet. Shpg. wt. 1 lb. 3 oz. \$3.99
9 M 39072—100 feet. Shpg. wt. 1 lb. 14 oz. 5.99

6 50-ft. Corded Tape. Markings in feet, inches and quarters. Made of 1/2-inch yellow-coated cotton reinforced with linen cord. Steel case. Handle folds away flush.

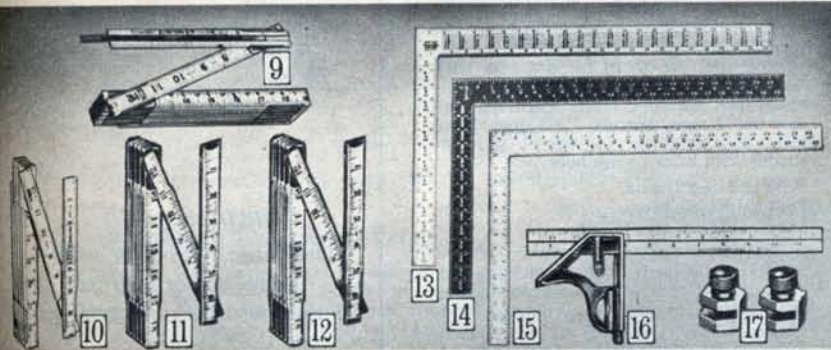
9 M 3904—Shipping weight 1 lb. 4 oz. \$2.89

7 CRAFTSMAN 50-ft. Power-return Tape. Spring-loaded mechanism... tape rewinds itself... just press the center button. Thumb pressure controls rewind speed. Press hard for fast rewind; lightly for slower speed. Flexible 3/4-in. white steel blade. Sharp black markings in eighths inches, and feet. Double-roller mouthpiece. Combination hook and ring for one-man operation. (Deduct 1/4-in. from total when using hook). Stud markings every 16 inches. Simulated leather cover.

9 M 3901—Shipping weight 1 lb. 6 oz. \$6.29

8 CRAFTSMAN Steel Tapes. 3/4-in. white blade with black markings in eighths, inches and feet. Stud markings every 16 inches. Hook-and-ring end for one-man measuring. Double-roller mouthpiece aids rewinding. Folding handle opens by push pin. Anti-backlash chrome-plated winding reel. Belt clip. Belt holder and marking pencil included.

9 M 39001—50 feet. Shpg. wt. 1 lb. 4 oz. \$4.79
9 M 39002—100 feet. Shpg. wt. 2 lbs. 3 oz. 6.79



6-foot Folding Rules

9 CRAFTSMAN Extension Rule. Made of choice, straight-grained maple slats. Boxwood finish. Marked in 16ths on top and bottom edges. Read total inches or feet and inches. Brass extension machine etched, calibrated for inside measuring. Stud center marking every 16 inches. Plate for initials.

Brass strike plates protect against wear. Positive locking joints. Outside readings.

9 M 3934—Shpg. wt. 11 oz. \$2.29

Extension Rule. As above, but with inside readings.

9 M 3935—Shpg. wt. 11 oz. \$2.29

10 CRAFTSMAN Folding Rule. Select heavy maple slats. White finish. Marked in 16ths on top and bottom edges. Same features as 9 M 3934 above.

9 M 3936—Shpg. wt. 9 oz. \$1.69

Folding Rule. As above but with inside readings. Shipping weight 9 oz.

9 M 3937 \$1.69

11 Good quality Wood Folding Rule. Made of selected hardwood. White finish. Marked in 16ths of an inch. Friction joints. Outside reading.

9 M 3911—Shpg. wt. 6 oz. 89c

12 Economy quality Wood Folding Rule. Hardwood with white finish... plastic lacquer coating. Brass-plated friction joints. Shipping weight 6 oz.

9 M 3918 49c

Precision made Carpenter's Squares

13 CRAFTSMAN Duralumin Rafter Square. Our finest. Can't rust, warp or shrink. Octagon and 100ths scale; rafter and brace table. Face marked in 8ths, 16ths; back in 10ths, 12ths. Etched black numbers. 24x2-in. body; 16x1 1/2-in. tongue.

99 M 3963C—Shipping weight 2 lbs. \$6.19

14 CRAFTSMAN Steel Square. Rafter and brace table, octagon and 100ths scale. Blue steel; white markings. Face is 8ths and 16ths; back in 10ths and 12ths. 24x2-in. body; 16x1 1/2-in. tongue.

99 M 39641C—Shipping weight 2 lbs. \$3.99

15 Steel Square. Face in 8ths and 4ths; back in 4ths. 24x2-in. body; 16x1 1/2-in. tongue.

99 M 39642C—Shipping weight 2 lbs. \$2.49

Steel Square. Blue finish; white markings in 8ths on both sides. 8x12 inches.

9 M 39643—Shipping weight 13 oz. 89c

16 CRAFTSMAN Combination Square. Use as inside or outside try square, depth gauge, rule or level. Chrome-plated steel blade. Black markings, 8ths, 16ths on one side; 16ths, 32nds on other. Holds setting. Semi-steel beam has level and removable scribe. Blade ends indented for scribing.

Catalog No. Blade Beam Shpg. wt. Price

9 M 39541 6x7 1/2 in. 3 1/2 in. 9 oz. \$1.89

9 M 39542 12x1 in. 4 in. 1 lb. 2.00

Economy Combination Square. 12x1-in. blade. 4-in. die-cast beam with level and scribe. 8ths, 16ths stamped on one side; 16ths, 32nds on other.

9 M 3960—Shipping weight 13 oz. 89c

17 Angle or Stair Gauges. Brass; steel screw. Use with square for repeat cuts. Pkg. of 2.

9 M 3956—Shipping weight 4 oz. Pkg. 79c

Measurers, Markers, Chalk

18 Try and Miter Square. With 7 1/2-inch blued steel blade. Clear white etched markings. Red plastic handle.

9 M 3959—Shipping weight 8 oz. \$1.00

19 CRAFTSMAN Sliding "T" Bevel. For dividing or transferring angles, checking bevels, etc. With 8-in. stainless steel blade; 5 1/2-in. plated steel handle. Locking adjustment.

9 M 3948—Shipping wt. 12 oz. \$2.79

Sliding "T" Bevel. With 8-in. blued steel blade. Plastic handle; locking device.

9 M 3945—Shipping weight 5 oz. 89c

20 Yellow Mason Line. Size 21. 200-ft. ball. 38-lb. breaking strength.

9 M 7654—Shipping weight 6 oz. 49c

21 CRAFTSMAN Dual-purpose Chalk and Plumb Line. Snap-off accurate line without assistance. Full rewind cylinder; fold-away handle. Slide-action brake releases automatically when line is rewound. Sturdy die-cast case. Combination refill cap and plumb bob tip. Powdered chalk included. Hook ring on end.

9 M 3773—50-ft. line. Wt. 13 oz. \$1.69

9 M 37734—100-ft. line. Wt. 14 oz. 1.99

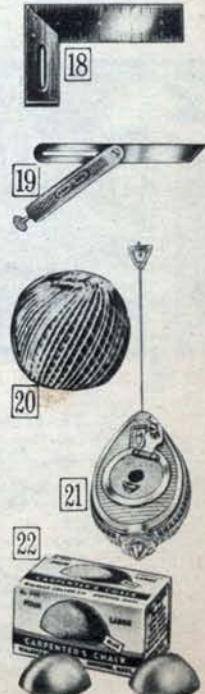
Powdered Carpenter's Chalk. For above.

9 M 37583—Blue. Wt. pkg. 2 oz. Pkg. 10c

9 M 37584—Red. Wt. pkg. 2 oz. Pkg. 10c

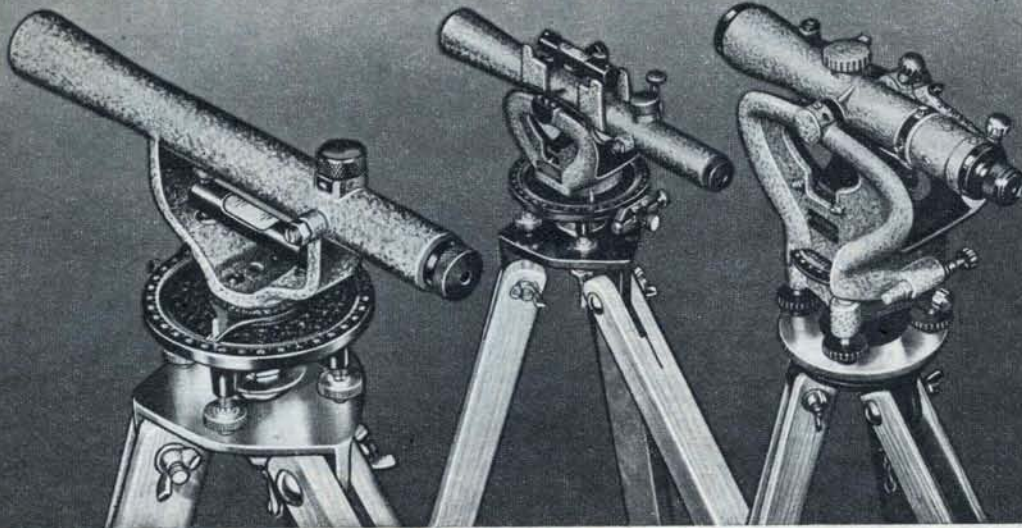
22 Carpenter's Blue Chalk. Box of 4 firm cakes. Make bold blue lines.

9 M 3759—Shipping weight 6 oz. Box 25c



CRAFTSMAN Surveying Instruments . . built to stay accurate

REG. U.S. PAT. OFF.



1 With stiff-leg tripod \$5799

2 With stiff-leg tripod \$9799

3 With stiff-leg tripod \$23895

CRAFTSMAN Utility Level

1 Designed especially for the farmer or landscaper who needs an accurate instrument, ruggedly constructed, yet economically priced. Has features usually found on far more expensive instruments.

12-power telescope and standards cast in one piece for remarkable strength and stability. Easy-to-read level vial ($2\frac{1}{16}$ in. long) sleeve protected (as in engineer's level). Sensitivity, 8 minutes per 2 mm division.

One-piece erecting eyepiece lets you see images right side up. Focuses $4\frac{1}{2}$ feet to infinity. $3\frac{1}{4}$ -inch horizontal circle with index reading to one degree.

4-screw leveling head with shifting motion for setting over a point. With plumb bob and instructions.

With stiff-leg Tripod.

99 M 4610L2—Shpg. wt. 16 lbs. . . \$57.99

With stiff-leg Tripod and Leveling Rod. Same outfit as above, plus 8-ft., 2-section rod (no target).

99 M 4610L2—Shpg. wt. 19 lbs. . . \$66.99

CRAFTSMAN Convertible Transit Levels

For builders and farmers who need rugged instruments for grading, contouring, determining survey points, etc. Positive lock converts instruments from transits to levels. Reinforced base, 4 leveling screws. Tangent screw, clamp adjustments give micrometer-like control on elevations, horizontal angles.

2 Service Transit Level.

One-piece 11-in. telescope, 12-power, focuses 6 feet to infinity. 26 mm objective lens. $3\frac{1}{4}$ -inch horizontal circle reads to single degrees in 90° quadrants.

$1\frac{1}{16}$ -inch radius vertical arc, numbered 50° to 0° to 50°, reads in single degrees. $2\frac{1}{16}$ -inch telescope level vial, sensitivity: 8 minutes per 2 mm division.

Plate level vial, $1\frac{1}{16}$ -inch. 4 leveling screws in base; positive leveling lock. Instruction manual.

With stiff-leg Tripod.

99M4621L2—Wt. 17 lbs. \$97.99

With extension-leg Tripod.

99M4621C2—Wt. 15 lbs. \$106.95

3 Contractor's Transit Level. 1-piece, 10 $\frac{1}{2}$ -inch telescope, 22-power—focuses 3 feet to infinity. 33 mm objective lens. Coated optics for brilliant image. $3\frac{1}{16}$ -inch protected, horizontal circle; $2\frac{1}{4}$ -inch radius, vertical arc, 50° to 0° to 50°—both with double vernier readings to 5 minutes.

$4\frac{1}{8}$ -inch telescope level; sensitivity—85 sec. per 2 mm division— $1\frac{1}{32}$ -inch plate level. Shifting center. Pin wrench and sunshade. With brass plumb bob.

With stiff-leg Tripod.

99 M 4619L2—Shipping wt. 27 lbs. . . \$238.95

With extension-leg Tripod.

99 M 4619C2—Shipping wt. 28 lbs. . . 249.95

Surveyor's Compass. (Not shown.) Jeweled. With gear, pinion adjustment. In degrees.

For use with 99M4621L2 and 99M4621C2.

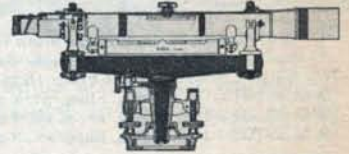
9 M 4613—Shipping wt. 1 lb. 2 oz. . . \$12.99

For use with 99M4619L2 and 99M4619C2.

9 M 4616—Shipping wt. 1 lb. 2 oz. . . \$15.99

All CRAFTSMAN Surveying Instruments have these features

—to insure accuracy and dependable performance



• **Achromatic lenses** . . color corrected to insure clear, sharp image

• **Rack and pinion focusing** . . gives smooth, responsive focus control

• **Erecting eyepiece** . . image is right side up, facilitates reading rod

• **Telescope bored to rifle-barrel accuracy** . . dustproof fittings

• **Sleeved level vial** . . rigid housing protects against rough handling

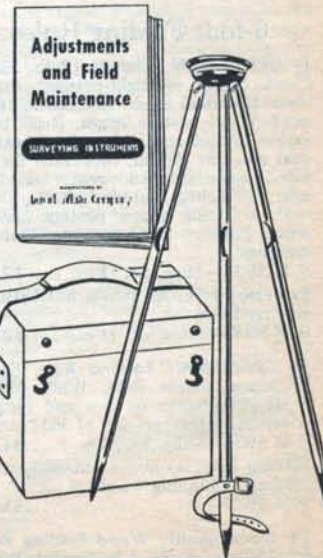
• **Fine motion mechanism** . . precision machined to prevent backlash

Complete with . .

Illustrated instruction manual

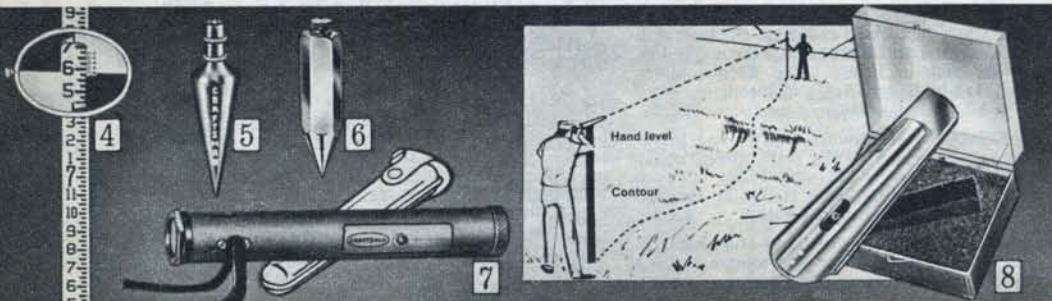
Heavy kiln-dried tripod

Fitted hardwood carrying case



Service Information

If your CRAFTSMAN Surveying Instrument needs adjustment or repairs contact nearest Sears Store or Catalog Sales Office for fast, efficient factory service at reasonable charges.



CRAFTSMAN Surveying Tools and Accessories

4 CRAFTSMAN Sliding-section Leveling Rods. Clip-on target. Solid maple. Weatherproof finish.

Builder's Rods. (In ft., in., 8ths.) Vernier readings to $\frac{1}{64}$ inch.

99 M 4612L—10 ft. Wt. 6 lbs. . . \$18.99

99 M 4612L—15 ft. Wt. 8 lbs. . . 23.99

Engineer's Rods. (In ft., 10ths, 100ths.) Vernier to 1/1000 ft.

99 M 4611L—10 ft. Wt. 6 lbs. . . \$18.99

99 M 4611L—15 ft. Wt. 8 lbs. . . 23.99

5 CRAFTSMAN Brass Plumb Bob. Removable steel point. 12 oz.

9 M 4000—Shpg. wt. 1 lb. . . \$3.29

42 SEARS All

6 Economy Nickel-Plated Steel Plumb Bobs.

5-ounce size.

9 M 38401—Wt. 7 oz. . . 49c

8-ounce size.

9 M 38402—Wt. 10 oz. . . 69c

12-ounce size.

9 M 38403—Wt. 14 oz. . . 89c

7 CRAFTSMAN Lock-type Hand Sighting Level. $6\frac{1}{2}$ inches long. For rough survey. 4-power bubble magnification. Focus adjusts. Leather pouch, belt loop and instructions.

9 M 4600—Wt. 12 oz. . . \$13.49

8 CRAFTSMAN Pocket Sighting-Surface Level. As a sighting level, can be used for grading, terracing, leveling foundations, etc. As a surface level, can be used for checking level of shelves, counter tops, cabinets, refrigerators and many other items. Ideal for around-the-house projects.

Easy-to-read bubble—magnified reference lines on objective window. Built-in sunshade. Only 5 in. long.

Spring-steel tension clip holds level in pocket. Light, durable aluminum construction. Instruction manual included. Comes in a plastic case.

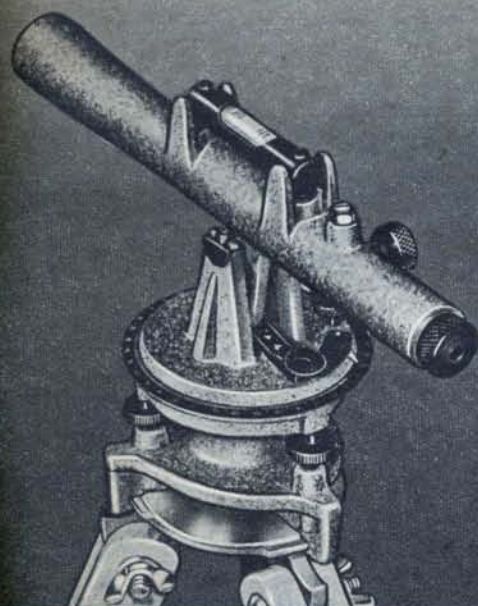
Shipping weight 9 ounces.

9 M 4624 . . . \$4.29

ROSE TOOLS, INC.

Sensitive **CRAFTSMAN** Surveying Levels and Transits

REG. U.S. PAT. OFF.



1 \$71⁹⁹

Accurate Tilting Level

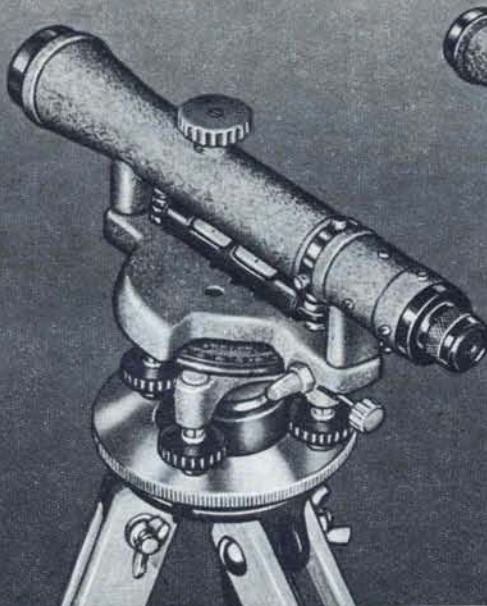
1 Telescope tilts from 48° below to 48° above horizontal. Ideal for plumbing and aligning vertical objects. Telescope locks into position for level. 10½-in. dustproof telescope, 12-power, focuses from 4 ft. to infinity. 3½-in. horizontal circle reads to single degrees, in 90° quadrants. 27/16-in. level vial, sensitivity: 8 minutes per 2 mm division. Aluminum-alloy construction. Fully enclosed housing with fine motion pinion. 3-screw leveling head. Trivet for use without tripod. Rigid plumb bob hook and plumb bob included. Carrying case. Instruction manual.

With stiff-leg Tripod.

99 M 4617L2—Shipping weight 16 pounds. . \$71.99

With extension-leg Tripod.

99 M 46175C2—Shipping weight 15 pounds. 83.99



2 \$182⁹⁵

Builder's Dumpy Level

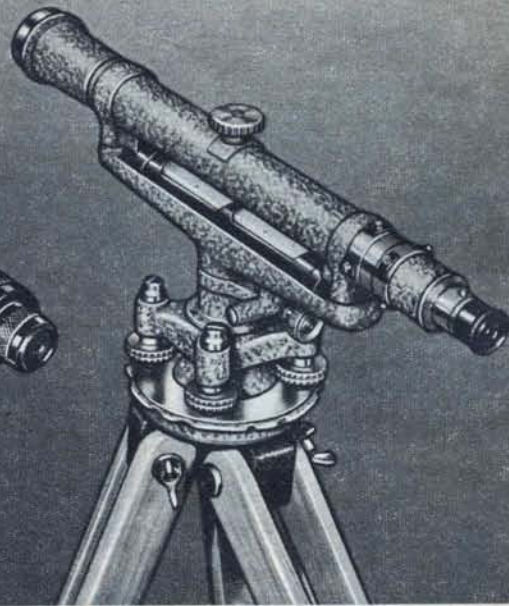
2 For builders who need a heavy-duty level with greater power and finer readings. One piece 12-in. telescope, 25-power, focuses 5 ft. to infinity. 38 mm objective lens. Optical lenses coated for high resolution and flatness of field. 37/16-in. horizontal circle fully protected by housing. Double vernier readings to 5 minutes. Focusing spiral eyepiece; 4 leveling screws; 4½-in. level vial, sensitivity: 85 seconds per 2 mm division. Shifting center. With brass plumb bob, sunshade. Tripod head has 3½x8-in. thread. Carrying case. Instruction manual.

With stiff-leg Tripod.

99 M 4603L2—Shipping weight 26 lbs. . \$182.95

With extension-leg Tripod.

99 M 46035C2—Shipping weight 27 lbs. . 193.95



3 \$395⁹⁵

Engineer's Dumpy Level

3 A high precision level for highway, bridge and industrial construction. 18-inch bronze telescope with 36-power magnification, focuses from 7½ feet to infinity. 38 mm objective lens. Brilliant optics with complete freedom from spherical and chromatic aberrations.

Telescope level vial, 7½ in. long; sensitivity: 20 seconds per 2 mm division. 4-screw leveling head with steel spindle. Protected nickel-silver clamp and tangent screws. With sunshade, spanner wrench, screwdriver, adjusting pins. Includes stiff-leg tripod, instruction manual and fitted mahogany carrying case. Shipped express from factory in Boston, Mass.

F9 M 4618N—Shipping weight 38 lbs. \$395.95

CRAFTSMAN Engineer's Transits

4 5½-inch size. For all types of construction where high precision is necessary. 10½-inch telescope with 22-power magnification, focuses from 3 feet to infinity. Coated optics give flat field of view, resolving power of 4 seconds. Has 33 mm objective lens. 5½-inch horizontal circle has double opposite verniers reading to 1 minute; 2 rows of figures. 5-inch vertical circle with double vernier reading to 1 minute.

Precise stadia intercept—stadia wires have ratio of 1:100. Jeweled magnetic compass is graduated to ½°, has 3-inch needle. Transit has 4-screw leveling head. . . shifting center facilitates spotting over point on the ground or floor. Double reinforced standards. Brass plumb bob. Comes with magnifying glass, sunshade and spanner wrench. Includes carrying case and detailed instruction manual describing parts and their uses.

Shipped express from Boston, Mass. factory.

With stiff-leg Tripod.

F9 M 4606N—Shipping weight 47 pounds. . . \$625.95

With extension-leg Tripod.

F9 M 46065N—Shipping weight 44 pounds. . . 638.95

5 6¼-inch size. An engineering instrument of the highest quality. For use on heavy construction and engineering jobs where readings are extremely critical, where a mistake due to a faulty instrument can be costly.

11½-inch telescope, 25-power magnification. Focuses from 4 feet to infinity. 36 mm objective lens. 6¼-inch horizontal circle has double-opposite verniers reading to 30 seconds. 5-inch vertical circle with double vernier reading to 1 minute. Telescope vial 4¾ inches long with sensitivity of 40 seconds per 2 mm division.

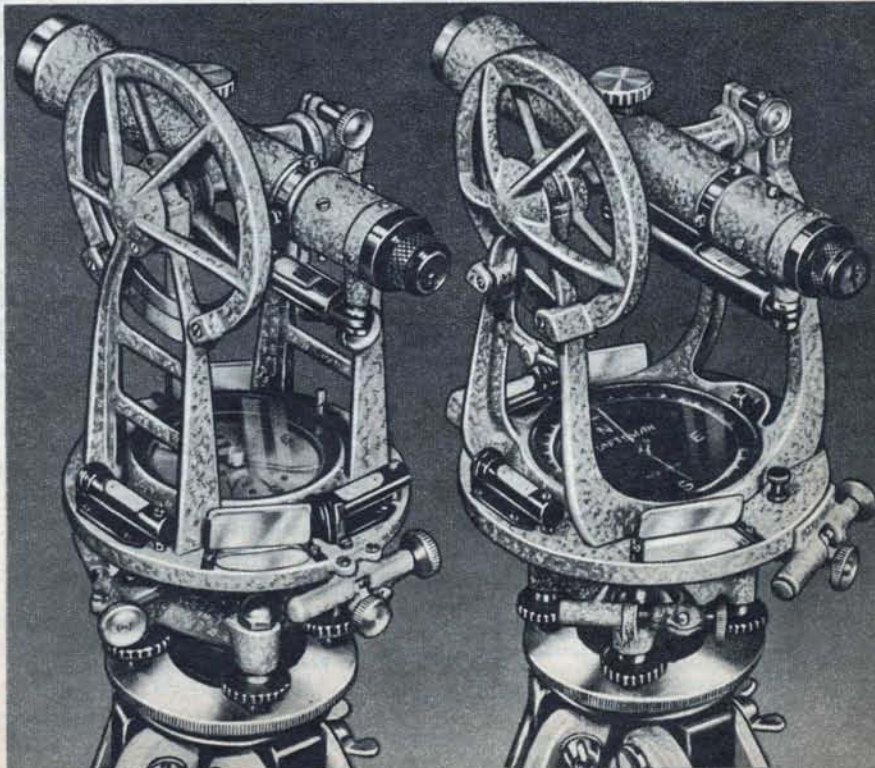
Husky "U" type frame, full taper repeating centers. Stadia wires have a ratio of 1:100. Has jeweled compass, graduated to ½°. 3½-inch needle. Fully enclosed leveling screws, protected against bumps and shocks. With brass plumb bob, magnifying glass, sunshade and spanner wrench. Includes carrying case and instruction manual with descriptions of parts and their various uses. Shipped express from Boston, Mass. factory.

With stiff-leg Tripod.

F9 M 4620N—Shipping weight 51 pounds. . . \$719.95

With extension-leg Tripod.

F9 M 46205N—Shipping weight 49 pounds. . . 739.95



4 \$625⁹⁵

5 \$719⁹⁵

NO MONEY DOWN . . see page 50

ROSE TOOLS, INC.

ALL SEARS 43

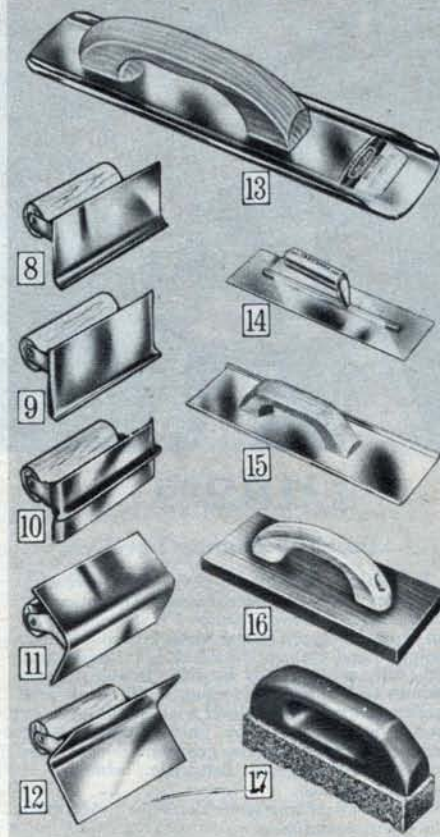
Plaster, cement, masonry-workers' and dry-wall Tools Designed for "pros" .. big helps if you do it yourself



Plasterers' Tools

- 1 Rubber Float. Fine-cell sponge rubber, $\frac{1}{2}$ in. deep. Aluminum backing, top edges beveled. 4x9 $\frac{1}{4}$ inches. Wood handle.
9 M 65602—Shipping wt. 12 oz.\$1.19
- 2 CRAFTSMAN Finishing Trowel. 4 $\frac{1}{2}$ x11-in. spring steel blade. Aluminum alloy shank. Wood handle.
9 M 6550—Shipping wt. 1 lb. 2 oz.\$3.49
- 3 Trowel. 4 $\frac{1}{2}$ x10-in. spring steel blade, lacquered to resist rust. Wood handle.
9 M 6592—Shipping weight 13 oz.99c
- 4 CRAFTSMAN Patching Trowel. 1 $\frac{1}{2}$ x5 $\frac{1}{2}$ -in. steel blade, hardwood handle. For cement, plaster and putty work.
9 M 6589—Shipping weight 8 ounces.99c
- 5 CRAFTSMAN Putty Knives. 1 $\frac{1}{4}$ inches wide, carbon steel blade, mirror polished. Plastic handle. Shipping weight each 6 ounces.
9 M 90151—Flexible blade.89c
9 M 90161—Stiff blade.89c
9 M 90091—Chisel-point stiff blade. \$1.00
- 6 CRAFTSMAN Wall Scrapers. 3-inch wide carbon steel blade, mirror polished. Has strong plastic handle.
9 M 90171—Shipping weight 6 oz.\$1.29
Stiff blade.
9 M 90181—Shipping weight 8 oz.1.19
- 7 CRAFTSMAN Hawk 13 $\frac{1}{2}$ x13 $\frac{1}{2}$ inches. 12-gauge aluminum. Scored .. helps keep mortar from sliding off hawk. Rubber cushion. Detachable wood handle.
9 M 6562—Shipping wt. 2 lbs. 5 oz.\$3.69

Cement Workers' Tools



- (8) thru (12) have cold-rolled steel blades, unless noted. Mountings welded to shank. Smooth wood handles.
- 8 Straight Edger. 3x6 inches; radius $\frac{3}{8}$ inch.
9 M 6541—Shipping weight 13 ounces.79c
- 9 Curved Edger. 3x6 inches; radius $\frac{3}{8}$ inch.
9 M 65412—Shipping weight 13 ounces.79c
- Cast-iron blade. 2 $\frac{1}{2}$ x5 $\frac{1}{4}$ inches.
9 M 6571—Shipping weight 1 lb. 5 oz.79c
- 10 Groover. 3x6 in., cuts $\frac{3}{8}$ -in. groove. Ends curved.
9 M 65413—Shipping weight 13 ounces.79c
- Cast-iron blade. 2 $\frac{1}{2}$ x6 inches.
9 M 6572—Shipping weight 1 lb. 7 oz.79c
- 11 Inside-corner Tool. 2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x6 in. $\frac{1}{4}$ -inch radius.
9 M 65414—Shipping weight 1 pound.99c
- 12 Outside-corner Tool. 2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x6 in. $\frac{1}{4}$ -inch radius.
9 M 65415—Shipping weight 1 pound.99c
- 13 New .. CRAFTSMAN Professional Float. Built-in bevel. Aluminum blade is 3 $\frac{1}{4}$ x16 in. Right "feel." Edges curled to prevent cement build-up. Smooth sanded handle. Built-in radius.
9 M 6542—Shipping weight 1 lb. 8 oz.\$3.49
- 14 CRAFTSMAN Finishing Trowel. 4x14-inch steel blade, aluminum alloy shank.
9 M 6557—Shipping weight 1 lb. 2 oz.\$3.99
- Stainless-steel blade. 12 rivets.
9 M 6564—Shipping weight 1 lb. 2 oz.4.99
- (15) and (16). Floats. For floating cement to surface before troweling. Wood handle.
- 15 Float. 4x14-inch alum. blade. $\frac{1}{4}$ -inch rib at edge.
9 M 65442—Shipping weight 14 ounces.\$1.49
- 16 Redwood Float. 12x5x $\frac{3}{4}$ inches deep.
9 M 6540—Shipping weight 1 lb. 4 oz.99c
- 17 Rubbing Brick. 8x2x1 $\frac{1}{2}$ in. Vitrified silicon carbide. 1 side fluted, 2 sides flat. Wood handle.
9 M 64271—Shipping weight 2 lbs. 8 oz.\$1.99

Masons' Tools



Dry-wall Tools



- 18 CRAFTSMAN Bricklayer's Hammers. Polished, forged steel head, white hickory handle. Length 11 inches. 24-ounce head. 8 $\frac{1}{4}$ inches long.
9 M 6545—Shipping weight 2 pounds.\$3.99
- 16-ounce head. 7 inches long.
9 M 6543—Shipping weight 1 lb. 8 oz.3.49
- 19 CRAFTSMAN Square Brick Jointer. One round, one square point. For V-shape or round joints. Forged steel. 9 inches long.
9 M 43215—Shipping weight 9 oz.\$1.39
- 20 CRAFTSMAN Flat-brick Jointer. One round, one grooved end. For concave, convex pointing. Forged steel, chrome plated. 9 $\frac{1}{4}$ inches long.
9 M 43225—Shipping weight 9 oz.\$1.39
- 21 CRAFTSMAN Bricklayer's Chisel. Forged steel; 4-in. bit. $\frac{3}{8}$ -in. beveled square shank. Double bevel edge.
9 M 6558—Shipping weight 15 oz.\$1.59
- 22 CRAFTSMAN Brick Trowel. London pattern. 1-pc. 4 $\frac{1}{2}$ x11-in. blade, post, tang, hardwood handle.
9 M 6553—Shipping weight 1 lb. 1 oz.\$3.99
- 23 Philadelphia-pattern Brick Trowels. Tempered steel blade, brass mounting. Hardwood handle.
9 M 6580—5x10 $\frac{1}{2}$ -inch blade. Wt. 1 lb. 1 oz.\$2.19
9 M 6556—4 $\frac{1}{2}$ x8 $\frac{1}{2}$ -inch blade. Shpg. wt. 9 oz.1.99
- 24 CRAFTSMAN Pointing Trowel. 2 $\frac{3}{4}$ x5 $\frac{1}{2}$ -in. steel blade.
9 M 6581—Shipping weight 12 ounces.99c
- 25 CRAFTSMAN Tuck-pointing Trowel. $\frac{3}{4}$ x6-in. tempered spring-steel blade. Hardwood handle.
9 M 6587—Shipping weight 9 ounces.89c
- 26 Dry-wall Hammer. Forged, chrome-plated head. Rounded, scored. Dimples wall board. Hatchet blade, 14-inch handle.
9 M 6570—Shipping weight 1 lb. 8 oz.\$4.99
- 27 CRAFTSMAN Wall Scrapers. Tempered steel blade, mirror-polished. Plastic handle. Shpg. wt. 7 oz.
9 M 90051—4-inch size.\$1.49
9 M 9005—5-inch. \$1.69 9 M 9006—6-inch. 2.00
- 28 Taping-Knife Spreader. For skim-coating. Flexes from 90° to 105°. Cement, tape joints. Steel blade.
9 M 6573—Shipping weight 7 ounces.\$2.59
- 29 Corner Taping Tool. Flexible stainless steel blade adjusts to 90°. Strong, heavy-angled wood handle.
9 M 65734—Shipping weight 10 ounces.\$1.99

NO MONEY DOWN
.. see Easy Terms on page 50

ROSE TOOLS, INC.

Melt solder in
three seconds



CRAFTSMAN
REG. U.S. PAT. OFF.

Soldering Guns give you automatic heat control

You get the right heat for every material...instantly—just squeeze trigger. Melt solder in 3 seconds (heat concentrated at tip). Ideal for de-soldering as well as soldering. Has rigid, long-reach steel tips for tight places. Balanced transformer gives continuous, self-adjusting heat control for light or heavy soldering jobs...superior to "mechanical device" controls.

CRAFTSMAN 7-piece Kit **\$11.99** with 200-watt Gun

Kit with Gun 9M5378 (described below). 4 tips for (1) general soldering; (2) cutting plastic tile, removing old putty; (3) removing furniture, woodwork scratches; (4) light-duty—electrical, TV, etc. Solder. Metal case.

9 M 5380—Shpg. wt. 5 lbs. 14 oz., Kit \$11.99

Heavy-duty 200-watt Gun. Professional quality...extra capacity. Built-in spotlight. High-impact plastic housing, black finish. 110-120-volt, 60-cy. UL approved. 6-ft. cord and plug.

9 M 5378—Shpg. wt. 3 lbs. 6 oz., \$8.99

General-purpose Tip. Use with Gun 9M5378. Use for sheet-metal repairing, toys, household appliances, many other jobs.

Shipping weight 3 ounces.

9 M 53785.....59c

Plastic-cutting Tip. For Gun 9M5378. (Shown above, described at left.) Makes it easy to cut plastic tile easily, quickly and accurately.

It's the heat in the tip which does the cutting for you.

9 M 53786—Shipping weight 3 ounces 59c

CRAFTSMAN 6-piece Kit **\$7.99** with 100-watt Gun

Kit with Gun 9M53772. (Described below.) The kit also includes three tips for: (1) general soldering; (2) cutting plastic tile; (3) removing scratches in furniture, woodwork.

Includes solder. Comes in a sturdy metal case.

Shipping weight 3 lbs. 7 oz.

9 M 5376.....Kit \$7.99

100-watt Soldering Gun. Spotlight. Plastic housing. UL approved. 110-120-v., 60-cy. AC. 6-ft. cord, plug.

9 M 53772—Shpg. wt. 2 lbs. 4 oz., \$5.79

General-purpose Tip. For Soldering Guns 9M53772 (above) or 9M5378 (left). Use for radio and TV-repair work and small jobs.

9 M 53775—Shipping weight 3 oz., \$4.9c

Plastic-cutting Tip. For 9M53772 above. Heat in tip cuts plastic tile quickly and easily.

9 M 53776—Shipping weight 3 oz., \$5.9c

Flat-iron Tip. For Guns 9M53772 (above) and 9M5378 (at far left).

Use to remove scratches in furniture; heat-seal plastic bags.

9 M 53778—Shipping weight 3 oz., \$5.9c



Here are right solders and other supplies for all soldering jobs

1 CRAFTSMAN Wire Solder. Meets Federal Spec. QQ-S-571c. Acid-core and rosin-core solders have flux in core. No paste needed. 10-ft. coils in dispenser tube; 1-lb. sizes come on spools. (See % of tin and lead in tables below.)

Cat. No. | Quantity | Tin/Lead | Wt. | Each

Sold Wire Solder. For general work.

9 M 8053 | 1-lb. spool | 40/60 | 1 lb. 3 oz. | \$1.39

9 M 8054 | 1-lb. spool | 50/50 | 1 lb. 3 oz. | 1.49

Acid Core Solder. For general use only.

9 M 8079 | 10-ft. coil | 40/60 | 5 oz. | 59c

9 M 8051 | 1-lb. spool | 40/60 | 1 lb. 3 oz. | \$1.49

Rosin Core Solder. For electrical work.

9 M 8078 | 10-ft. coil | 40/60 | 5 oz. | 59c

9 M 8052 | 1-lb. spool | 40/60 | 1 lb. 3 oz. | \$1.49

9 M 8089 | 10-ft. coil | 60/40 | 4 oz. | 69c

*For printed circuits and fine work.

2 CRAFTSMAN Soldering Fluid. For all metals, but aluminum. Use as flux. 6-ounce bottle.

9 M 8073—Shipping weight 12 oz., Each 39c

3 CRAFTSMAN Paste Solder. Flux and cleaner included. Recommended for copper tubing. 50% tin, 50% lead. 8-ounce jar.

9 M 8081—Shpg. wt. 12 oz., Jar \$1.59

4 CRAFTSMAN Soldering Paste. Use as flux for most metals. Not for aluminum. Comes in ¼-lb. can.

9 M 8075—Shpg. wt. 7 oz., Can 25c

5 CRAFTSMAN Sol Ammoniac. Solid type. Comes in 4-oz. package.

9 M 8071—Shpg. wt. 6 oz., Pkg. 25c

6 Extruded Bar Solder. Meets Fed. Specs. QQ-S-571c. Requires flux. 1-pound bar.

Shipping weight 1 lb. 3 oz.

9 M 8057—40% tin, 60% lead, \$1.19

9 M 8058—50% tin, 50% lead, 1.49

7 Aluminum Solder. Requires no flux. Pkg. of three 2-oz. rods.

9 M 80972—Shpg. wt. 10 oz., Pkg. 99c

8 Plumber's Sandpaper. For sanding copper before soldering. 120-grit aluminum oxide, cloth backing. In roll 1½ in. wide, 10 yards long.

9 M 6769—Shpg. wt. 9 oz., Roll \$1.99

9 Stainless Steel Solder and Flux. Stays bright...will not tarnish. Coil of approximately 100 inches.

9 M 80992—Shpg. wt. 6 oz., Pkg. \$1.09

10 Aluminum Brazing Alloy and Flux. Approximately 96 inches. For use with torch.

9 M 80994—Shpg. wt. 5 oz., Pkg. \$1.09

11 Silver Solder and Flux. Stays bright. Apply with torch. Approximately 60 inches.

9 M 80993—Shpg. wt. 5 oz., Pkg. \$1.09

12 CRAFTSMAN Silver Solder Kit. Use with arc welder or propane torch. Kit contains No. 1175 and No. 1130 silver alloys and flux.

9 M 2032—Shpg. wt. 8 oz., Kit \$2.99

Electric Soldering Irons

\$6.99

200-watt

13



\$1.99

100-watt

13 CRAFTSMAN 200-watt. Heavy duty. Industrial type...for continuous-duty use. Plastic handle...much stronger than wood. Precision wound element for extra-heavy duty. ⅝-inch copper tip. Nickel-plated finish. Underwriters' Laboratories approved. 110-120-volt AC-DC.

9 M 53831—Shpg. wt. 1 lb. 15 oz., \$6.99

14 Medium-duty Irons. For light or medium soldering jobs...electrical, TV, hobby work, etc. Nichrome element. Hardwood handle. Nickel-plated finish. 110-120-volt AC-DC. UL approved.

9 M 53792—100-watt. Shpg. wt. 14 oz., \$1.99

9 M 54081—75-watt. Shpg. wt. 12 oz., 1.59

ROSE TOOLS, INC.

ALL SEARS 45

Professional-quality Pipe Wrenches

1 CRAFTSMAN Heavy Duty. American made. Rugged professional quality. One-piece frame, housing and handle. Replaceable forged-steel jaws . . . milled teeth. Exceed Federal Specs. GGG-W-651c, Type II, Class A.

Catalog Number	Size in.	Takes Pipe	Shpg. wt. lbs. oz.	Price
9M55670	8	3/4 in.	1 2	\$2.39
9M55671	10	1 in.	2 2	2.99
9M55672	14	1 1/2 in.	3 10	4.29
9M55673	18	2 in.	5 10	5.99
9M55674	24	2 1/2 in.	9 13	9.59

2 Stillson-pattern All-forged. Made in Japan to Sears rigid specifications. Steel jaws . . . milled teeth—pitched to force work into jaws, not out. Forged-steel handle and jaws.

Catalog Number	Size in.	Takes Pipe	Shpg. wt. lbs. oz.	Price
9M30881	8	3/4 in.	1 15	\$1.19
9M30882	10	1 in.	1 10	1.79
9M30883	14	1 1/2 in.	3 2	2.59
9M30884	18	2 in.	4 10	3.69

3 CRAFTSMAN Ratcheting and Reversing-chain Pipe Wrench. Reverse or take new bite without removing wrench from work. Ideal for use in tight places. Fits any pipe, conduit, or irregular shaped material—even change spin-type oil filters.

Drop-forged steel body . . . nickel-chrome plated. 12-inch handle; 15-inch chain. 2 sets of teeth. Capacity 3/4 to 4 inches. In plastic pouch.
9 M 55712—Wt. 1 lb. 14 oz. \$3.99

Cut, bend, flare and join tubing accurately with a CRAFTSMAN Flaring or Swaging Tool Set

9-piece Flaring Tool Set. Handles brass, copper, aluminum and thin-wall tubing with ease. Includes flaring tool 9M5537, cutter 9M5533, and 6-piece bender set 9 M 5541. (All sold separately below and right.) Metal box.

9 M 5527—Shpg. wt. 7 lbs. 5 oz. . . . Set \$8.99

4 Flaring Tool. Heavy duty. For 7 sizes from 3/16 to 3/4 in. Yoke has swivel cone, slide bar handle. Meets Fed. Specs. GGG-F-451a. No box.

9 M 5537—Shpg. wt. 2 lbs. 10 oz. . . . \$4.29

4- and 8-place Flaring Tools. Rigid, ductile-iron frame. Hardened-steel die bar is precision made. Handle and tubing die bar have black oxidized finish. Both (9 M 5548, 9 M 55481) meet Federal Specifications GGG-F-451a.

5 4-place. For 3/8, 1/2, 5/8, 3/4-inch diameter.

9 M 5548—Shpg. wt. 2 lbs. 8 oz. . . . \$8.99

8-place. For 3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4 in. outside diameter of tubing. (Not shown.)

9 M 55481—Shipping weight 3 lbs. . . . \$9.99

6 6-piece Tube Bending Set. For tubing 3/4 to 5/8-in. diam. Tempered spring-steel tubes; flared ends. Cadmium plated. No box.

9 M 5541—Shpg. wt. 1 lb. 10 oz. . . . Set \$1.69

7 Tubing Cutter. Has steel wheel; 2 facing rollers. Turning feed knob. Cuts accurately up to 1-inch tubing. Slide-lock reamer. Without box.

9 M 5533—Shipping weight 12 oz. . . . \$1.99

8 Hammer-type Flaring Tool Set. Made of polished, hardened steel, then plated with cadmium. Bored ends. 5 pieces . . . 3/8, 1/2, 5/8, 3/4-inch outside diameter of tubing.

9 M 5549—Shpg. wt. 12 oz. . . . Set \$3.39

9 Swage Set. Takes only a few hammer taps to make a coupling end. Join same-size copper tubing without the use of couplings.

5 pieces . . . 3/8, 1/2, 5/8, 3/4, 1-inch tubing diameter. Cadmium-plated steel.
9 M 5520—Shpg. wt. 1 lb. 10 oz. . . . Set \$5.99

CRAFTSMAN Tube Cutters

Capacities are based on outside diameter of tubing.

10 1 1/2 to 3 1/2 in.* Cast iron frame much stronger than die-cast models . . . yet lightweight. Thin cutting wheel reduces burrs. Swinging arm for fast, easy adjustment. Ideal for copper, brass, aluminum and other thin-wall tubing.

9 M 55386—Shipping weight 3 lbs. 2 oz. . . . \$11.49

11 1/2 to 1 1/2 in.* Extra-strong cast iron frame. Thin cutting wheel. Swinging arm for fast, easy adjustment. Fold-away reamer cuts burrs away. Extra cutting wheel included in knob.

9 M 55385—Shipping weight 14 ounces . . . \$4.59

12 1/4 to 1 1/2 in. Frame is rigid zinc die casting. Efficient thin cutting wheel.

9 M 5528—Shipping weight 1 lb. 6 oz. . . . \$3.79

*Meets Fed. Specs. GGG-C-771b, Type 2, Class 3.

High-quality Plumbing Accessories and Tools

13 CRAFTSMAN Plumber's Gasoline Furnace.

Melts 20 pounds of lead in 6 minutes. Concentrated heat at 2250° Fahrenheit. One-gallon capacity. Brass pump has automatic check. Valve assembly coil replaceable as a unit. Copper brazed joints.

9 M 5428—Shipping weight 14 pounds . . . \$26.99

14 Cast-iron Melting Pot. Use with 9 M 5428 above. Top diam. 4 1/2 in. Holds about 12 lbs.

9 M 5435—Shipping weight 2 lbs. 12 oz. . . . \$1.89

15 Cast-iron Pouring Ladle. 10-in. handle. Screen strainer. Holds 1 1/2 pounds.

9 M 5436—Shipping weight 1 lb. 12 oz. . . . \$1.19

16 Asbestos Joint Runner. Cast iron spring clamp. For 2, 4, 5 or 6-inch pipe. With metal tip to prevent raveling. 3/4-inch diameter.

9 M 5439—Shipping weight 1 lb. 12 oz. . . . \$2.69

17 CRAFTSMAN Yarning Iron. 1/2x8-inch steel stock. Chrome plated. 4-inch bit.

9 M 43275—Shipping weight 9 ounces . . . \$1.39

18 CRAFTSMAN Right and Left-hand Caulking Irons. Forged steel for extra strength. 1/2x6 1/4-inch stock. Chrome plated.

9 M 43325—Right. Shipping weight 9 oz. . . \$1.39

9 M 43345—Left. Shipping weight 9 oz. . . 1.39

19 CRAFTSMAN Caulking Irons. 1-piece forged steel. Stronger and more durable than die cast irons. Chrome plated to resist rust.

Catalog Number	Type	Stock, inches	Shpg. wt.	Price
9 M 43305	Straight	1 1/2x7	9 oz.	\$1.39
9 M 43285	Out-concave	1 1/2x6 1/2	8 oz.	1.39
9 M 43295	In-concave	1 1/2x6 1/2	8 oz.	1.39

Plumbing Tools and Wrenches . . professional quality

20 Faucet Reseater Set. Lead edge of tap is ground for easier turning. Opposite end is machined—handy to use as seat wrench. Cutter tops are heat-treated. Cadmium-plated tap shaft and handle.

Includes 7/16-27, 1/2-27, 9/16-27 thread size, combination tap and seat wrench. 6 brass seats. 6 beveled bibb washers. 3 screws. Black-oxidized finish cutter taps.

9 M 55692—Wt. 1 lb. 1 oz. Set \$3.29

21 Angle Tapered Seat Wrench. Designed to remove or insert all types of faucet seats. Makes easy work out of a tough job. Hardened steel is cadmium plated to resist rust. Wrench is "L" shaped for just the right angle.

One leg is 6 in. long, tapered at end to a 3/16-in. square. Other leg is 7 in. long, tapered at end to 3/16-in. square. 1/2-in. shank diameter.

9 M 55682—Shipping weight 13 ounces. \$1.19

22 CRAFTSMAN Basin Wrench. Self-adjusting forged steel jaws. Extra-long handle makes faucet nuts easy to remove. 11-inch handle is square for a firm wrench grip.

9 M 55681—Shipping weight 1 lb. 4 oz. . . \$1.79

23 Small Strap Wrench. Cast iron head 6-inch size. Breaking strength of 1000 lbs. 1/4 to 1-inch capacity. Sturdy strap.

9 M 55701—Wt. 10 oz. . . \$1.79

24 Large Strap Wrench. Cast iron head. 12-in. steel piping handle. Breaking strength of 3500 lbs. 1/4 to 2-inch capacity.

9 M 55702—Wt. 1 lb. 10 oz. \$4.19

25 Adjustable Slip and Lock Nut Wrench. Shaped for removing or installing slip-nuts on "P" or "S" sink traps. Also for locknuts on sink strainers, spudnuts on toilet connections and bonnet caps . . . many other uses.

Jaw adjusts from 3/4 to 3 inches. Cadmium-plated. 10 1/2 inches long. Wt. 1 lb. 8 oz.

9 M 55685 . . . \$1.99

You can equip a complete workshop for
NO MONEY DOWN . . . see page 50
ROSE TOOLS, INC.



Pipe Threader, Cutter Set

CRAFTSMAN. Chain wrench grips and turns the entire threading unit; can also be used to turn pipe up to 1½ inches. 2 dies included (½ and ¾-inch) set in iron guides. Cutter with tool steel wheel cuts ¾ to 1-inch pipe. Threading oil and pipe compound.

9 M 5399—Shpg. wt. 10 lbs. Set \$24.99

Die with iron guide only. Can be used with ordinary pipe wrench or chain wrench.

9 M 5399S—½-in. Shpg. wt. 1 lb. 10 oz. . . . \$5.79

9 M 53996—¾-in. Shpg. wt. 1 lb. 8 oz. 5.79



Guide Bushings. For solid die stocks in sets above. Also for most other standard makes. (9 M 5457F not shown.) State catalog number then size of bushing to correspond with die.

Shipping weight 7 ounces.

Cat. No.	Size, in. (state size)	Fits sets	Each
9M5457F	¼, ½, ¾, 1, 1½	9M5524, 9-5387	\$1.19
9M5458F	¼, ½, ¾, 1, 1½	9M5385C, 9M5395C	1.19
9M5458F	¼, ½, ¾, 1, 1½	9M5390C	1.49
9M5454F	½, ¾, 1, 1½, 2	9M5386C	2.19

CRAFTSMAN Pipe Threaders . . chip ejectors help eliminate clog

1 Solid 2-Die Set. Professional quality. Double-thread throats give easier starting with extra-fine starting threads. Self-feeding inserted tool steel cutters. Solid guide bushings (as 9M5457F below). Threads ½ and ¾-in. pipe. 2x2-in. dies. Cuts National pipe threads (NPT). ½ pint thread cutting oil.

9 M 5524—Wt. 7 lbs. Set \$13.79

2 Ratchet Solid-Die Sets. Double-thread throats give you easier starting because starting threads are extra fine. Ratchet action pumps dies on pipe. Double pawls reduce lost motion 50%. Self-feeding inserted tool steel cutters. Cuts right-hand National pipe threads (NPT). Solid cast guide bushings. ½ pt. thread cutting oil. Metal carrying rack with all sets except 99 M 5386C. Designed for professional use.

Five 2x2-in. For ¼, ½, ¾, 1, 1½ in.

99 M 5385C—Wt. 14 lbs. Set \$32.99

Three 2x2-in. For ½, ¾, 1-in. pipe.

99 M 5395C—Wt. 11 lbs. Set \$26.99

Four 2½x2½-in. ½, ¾, 1, 1½ in.

99 M 5390C—Wt. 14 lbs. Set \$31.99

Three 4x4-in. For 1½, 1½, 2-in.

99 M 5386C—Wt. 16 lbs. Set \$30.99



Solid Dies. Top professional quality for lasting sharpness and long wear. For use with solid die stocks in sets above; also most other standard makes. Double-threaded throats . . starting threads are finer for extra-easy starting.

State catalog number then size.

Cat. No.	Size, in. (state size)	Fits stock	Shpg. wt.	Each
9M5510F	¼, ½, ¾, 1	2x2 in.	9 oz.	\$4.39
9M5470F	¼, ½, ¾, 1, 1½	2½x2½ in. . . .	13 oz.	4.89
9M5472F	½, ¾, 1, 1½, 2	2½x4 in.	2 lbs. 2 oz.	6.99



Adjustable 2-piece Dies. Self-feeding with double-thread throats. Professional quality for lasting sharpness. Fit all Number 2A die stocks.

Shipping weight 12 ounces.

9 M 54821—¼-inch \$4.89

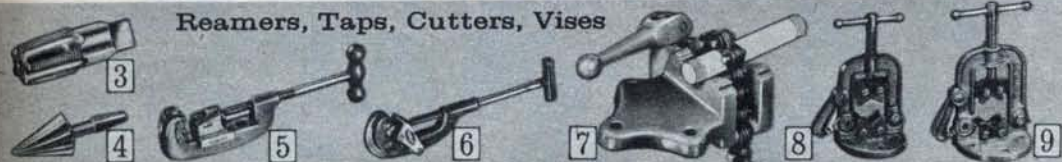
9 M 54822—½-inch 4.89

9 M 54823—¾-inch 4.89

9 M 54824—1-inch 4.89

9 M 54825—1½-inch 4.89

Reamers, Taps, Cutters, Vises



3 Taper-style Pipe Taps.

Made of Kromed steel. Stays sharp MUCH longer than ordinary steel! Meet Federal Specifications. GGG-T-60. Cut right hand. National pipe threads (NPT). Tool steel; heat-treated and hardened. Self-threading. Professional quality.

Catalog Number	Size, in.	Thds. per in.	Shpg. wt.	Each
9M54531	½	27	3 oz.	69c
9M54532	¾	18	4 oz.	89c
9M54533	1	18	5 oz.	\$1.19
9M54534	1½	14	6 oz.	1.99
9M54535	2	14	10 oz.	2.99
9M54536	2½	11½	1 lb.	4.49

4 CRAFTSMAN Burring Reamers.

Spiral flutes. Tapered square shank for bit brace. Tool steel. For pipe ¼ to 1½ in.

9 M 5513—Wt. 8 oz. \$3.29

For pipe ¼ to 2 in.

Shpg. wt. 1 lb. 8 oz.

9 M 5514 \$4.89

5 CRAFTSMAN Pipe Cutter.

Heavy duty professional quality. Alloy-steel cutting wheel. 2 rollers. No. 2 size; cuts pipe ½ to 2 in.

9 M 55072—Wt. 6 lbs. \$16.99

Extra Cutting Wheel for Cutter 9 M 55072 above.

9 M 55033—Wt. 2 oz. \$1.49

6 Saunders-type Pipe Cutter.

Has one thin tool-steel cutting wheel; two hardened steel rollers.

No. 1. Cuts pipe ¼ to 1 in. Wt. 3 lbs. 7 oz.

9 M 55021 \$6.99

No. 2. Cuts pipe ½ to 2 in. Wt. 6 lbs. 15 oz.

9 M 55022 \$10.49

Extra Cutting Wheels, No. 1 fits 9M55021 above. Size No. 2 fits 9M55022 and former 9-5507.

Shpg. wt. 1 oz.

9 M 55031—No. 1. \$1.29

9 M 55032—No. 2. 1.49

7 Chain-type Pipe Vise.

Hardened steel chain . . 8000-lb. breaking point. No skinned knuckles . . easy-to-use handle on top. Ductile iron frame and jaws . . jaws milled in the casting. Takes pipe up to 3 inches.

9 M 5557—Wt. 5 lbs. 6 oz. . . . \$7.99

(8)-(9) Pipe Vise. Malleable iron frame; 3 replaceable, alloy-steel jaws. Hinged with reversible, automatic lock. Bends pipe up to ¼-in.

8 ½ to 1¼ inch capacity.

9M5551—Wt. 4 lbs. 3 oz. \$5.89

9 ½ to 2½ inch capacity.

99M5552C—Wt. 11 lbs. \$11.99

Drain Auger

For ¼, ⅜-in. electric drills

\$24.99 cash
NO MONEY DOWN



Clear clogged-up plumbing the easy way. Connect auger to ¼ or ⅜-in. electric drill. Insert spear point in drain opening . . flip switch. In moments . . normal stoppages in sink, bathtub or floor drain can be cleared.

Drop-head type spear point revolves as it digs. 25 ft. of tough, flexible piano wire goes around sharp bends in sewer line, pipes. Rotation is reversible. Stores in steel container for extra convenience. Auger diameter ¼ inch.

9 M 1845—Wt. 12 lbs. . . . \$24.99

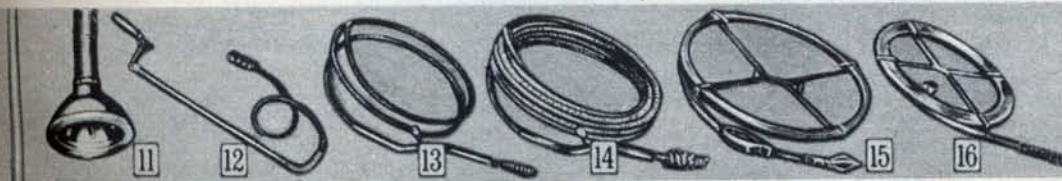


Drain Augers

17 25-ft. Self-storing Drain Auger. ¼-in. wire coil rolls up in steel container. Tumble head with 2 universal joints turns corners—travels down waste pipe rather than up stack. Rotate knob to open drain. 9M55356—Wt. 6 lbs. 14 oz. \$8.29

18 15-ft. Self-storing Drain Auger. ¼-in. spring steel coil rolls up in rust-resistant steel container—makes it easier to work in cramped places. Rotate knob to open drain. 9 M 5547—Wt. 4 lbs. . . . \$4.39

ALL SEARS 47



10 Two-way Rubber Force Cup.

Super-action. Use with bottom extended (as shown) for toilets. Tuck in bottom for sinks. Ribbed inside and outside for extra strength. 24-inch wood handle.

Wt. 2 lbs. 2 oz.

9 M 5525 \$1.79

11 Rubber Force Cup.

For use in sinks, toilets, etc. 24-in. wood handle; threaded 5¼-inch rubber cup with ribbed interior.

Shpg. wt. 1 lb. 6 oz.

9 M 5526 \$4.9c

12 Closet Auger.

Flexible coil of zinc plated spring steel; slides in steel tube. Steel crank; wood handle. Removable wire corkscrew. Has rubber guard. 5½ ft. long over-all.

Shipping weight 3 lbs.

99 M 5534C \$2.39

13 Coil-type Cleanout Auger.

Turn of handle twists wire hook. Zinc-plated coil spring . . ¾-inch diameter. 6 feet long.

Shipping weight 1 pound 6 ounces.

9 M 5530 \$1.39

14 Drain and Trap Auger.

Extra-flexible for sewers with short, sharp bends. Sharp hook breaks through tough stoppages to open drain.

¾-inch coiled spring steel. Auger-type handle grips spring at any point for more efficient clearing.

Zinc plated to resist rust. Choice of two sizes below.

15 ft. Wt. 4 lbs. 10 oz.

9 M 55361—Ea. \$3.09

25 ft. Wt. 7 lbs. 2 oz.

9 M 55362—Ea. \$4.29

15 Flat Sewer Rods.

1½ in. thick. Revolving spear-point clears the way quickly. Special sliding handle grips rod firmly at any point. Steel frame holds rod for compact storage.

50-foot Rod; ½ inch wide.

99 M 5509C—Wt. 8 lbs. . . . \$7.69

50-foot Rod; ¾ inch wide.

99 M 5539C—Wt. 10 lbs. . . . 9.69

100-foot Rod; ¾ inch wide.

99 M 5540C—Wt. 18 lbs. . . . 15.49

16 Hook-and-Cleanout Auger.

Thin, flat clock-spring steel . . strong, yet flexible. 25 feet long, ¼ inch wide. Will not kink. Holder for convenient storage.

9 M 5532—Wt. 1 lb. 6 oz. . . \$1.29

See what you can do with

CRAFTSMAN

REG. U.S. PAT. OFF.

Propane Torch

- Remove paint
- Bend metals
- Solder
- Set tile
- Burn weeds
- Remove putty
- Sweat fittings
- Repair auto bodies
- Thaw locks
- Loosen nuts
- Thaw pipes

7-piece Kit **\$9.99** Torch only **\$4.99**

Instant 2300°F. flame
Extra-strong, heavy
brass construction

7-piece Propane Torch Kit. Torch lights instantly... just turn on gas jet, strike spark lighter and it's ready to go to work. *UL approved.*

Kit consists of torch, pencil-flame burner, extra propane fuel cylinder, spark lighter, flame spreader, utility burner head, small soldering tip. In metal carrying case.

Shipping weight 8 pounds 10 ounces. 9 M 5490.....Kit **\$9.99**

Torch only. Torch above with pencil flame burner, throw-away cylinder. 9 M 5420—Shpg. wt. 3 lbs. 3 oz. **\$4.99**



Propane Torch and Accessories

- 1 Our Best. Jet action! Adjust valve... push down on burner control... get exact flame needed immediately. Squeeze... pilot light changes to large blast flame. Release... it's a pilot again. *UL approved.* Larger flame than torch above... 1-hand operation. 2300°F. flame. Burns about 20 hrs. on pilot light. Solid brass burner, interchangeable tip, fuel cylinder (9 M 5491 below). 9 M 5493—Shpg. wt. 3 lbs. 9 oz. **\$8.99**
- 2 Fuel Cylinder. For propane torches, stoves, etc. 9 M 5491—Shpg. wt. 1 lb. 14 oz. Each **\$1.19**
- 3 Flame Spreader. For Burner Head 9M5394 (below) and also for former number 9-5371. 9 M 5417—Shipping weight 4 ounces. **.99c**
- 4 Utility Burner Head. Use with torches above. Large flame for heavy-duty use. 9 M 5394—Shipping weight 3 ounces. **\$1.99**
- 5 Soldering Tips. For 9 M 5420. Use also with torch. 9 M 5493 (with head 9 M 5416 only). 9 M 5418—Large Tip. Shpg. wt. 6 oz. **\$1.99**
- 6 Spark Lighter. For propane and acetylene torches. Lighter has round flint. 9 M 5440—Shipping weight 4 ounces. **.29c**
- 7 Pencil Flame Burner Head. (Not shown). For torches 9 M 5420, 9 M 5493 above. 9 M 5416—Shipping weight 3 oz. **\$1.99**
- 8 Orifice for burner head 9 M 5416 above. 9 M 5400—Shipping wt. 2 oz. **.25c**

Gasoline Torches

Both models have 1-quart capacity. Self-lubricating pump with leak-proof mounting.

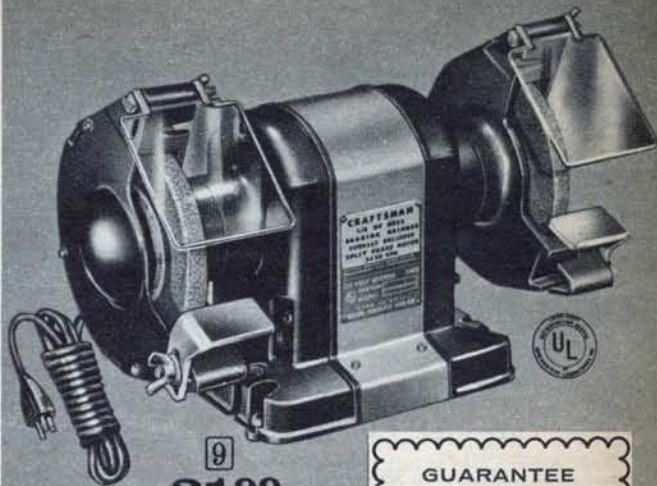
Cast-bronze burner. Insulated handle, valve wheel. Automatic check valve. Removable hook for holding soldering iron.

7 CRAFTSMAN... Our Best. Seamless tank of solid brass. Metal windshield for better heat generation.

Massive 1-pc. burner of cast bronze with 1/2-in. opening. Gives 2200°F. flame. Wire needle keeps orifice clean automatically. Ridged-steel bottom with lead coating... won't slip. Bottom fill. 9M55424-Wt. 5lbs. 2oz. **\$15.99**

8 Low-priced Torch. Steel tank brazed with copper. Heavy bronze burner has 3/4-inch opening... gives 2100°F. flame.

Cone-type needle valve seals air-tight. Drip cup catches excess. Top fill. A real boon for the do-it-yourselfer and the hobbyist. 9M55442—Wt. 4lbs. 2 oz. **\$9.99**



\$31.99

GUARANTEE

Any Grinder showing defects in materials or in workmanship will be repaired without charge if returned within 1 year.



\$42.99

CRAFTSMAN Industrial-type Electric Grinders

REG. U.S. PAT. OFF.

Flat-face design lets you grind large pieces easily

- Nylon insulated ball-bearing enclosed motors... permanently lubricated
- One fine... one coarse aluminum oxide grinding wheel with each grinder

9 1/4 HP. High starting torque from split-phase motor. 3450 RPM. Two 6x1/2-inch wheels. 1/2x20-thread shaft. Adjustable tool rests. Adjustable tough plastic eye shields. Removable guards.

10 in. high. 15 1/2 in. long. Base 8 3/16 in. wide. 7 7/8 in. front to back. Fits pedestal below. 115-v., 60-c. AC only. 2-wire 6-ft. cord. *UL approved.* 99 M 1957K—Shipping weight 26 pounds. **\$31.99**

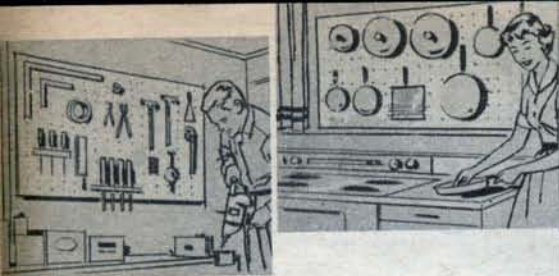
10 1/2 HP capacitor-start motor. 3450 RPM. High starting torque. Two 7x1-inch wheels. 1/2-inch motor shaft. 1/2x20 threads. Flat-face design for maximum clearance. Adjustable tool rests. Removable side guards. Convenient removable water tray.

11 inches high. 18 3/4 inches long. Base 8 3/16 inches wide. 7 7/8 inches from front to back. Fits pedestal below. Dual voltage operation: 115-230-volt, 60-cycle AC only. Toggle switch in base. 8-ft., 3-wire cord; adapter. Spark arrester. *Underwriters' Laboratories approved.* 99 M 1959K—Shipping weight 39 pounds. **\$72.99**

1/2 HP. Similar to above. 1/2-HP split-phase motor. 115-volt, 60-cycle AC only. 11 inches high. 16 1/4 inches long. 6-ft. 3-wire cord. Two 6x1/2-inch grinding wheels. *UL approved* for safety. 99 M 1958K—Shipping weight 30 pounds. **\$42.99**

CRAFTSMAN Grinder Pedestal. (Not shown). For 1/4, 1/2, 1/2-HP grinders. 2 3/4-inch diam. x 34-inch high tubular steel post. Cast-iron base bolts to floor (bolts not included). Pre-bored mounting bracket. 99 M 2964K—Shipping weight 34 pounds. **\$18.99**

NO MONEY DOWN on orders of \$20 or more... see page 50 for details

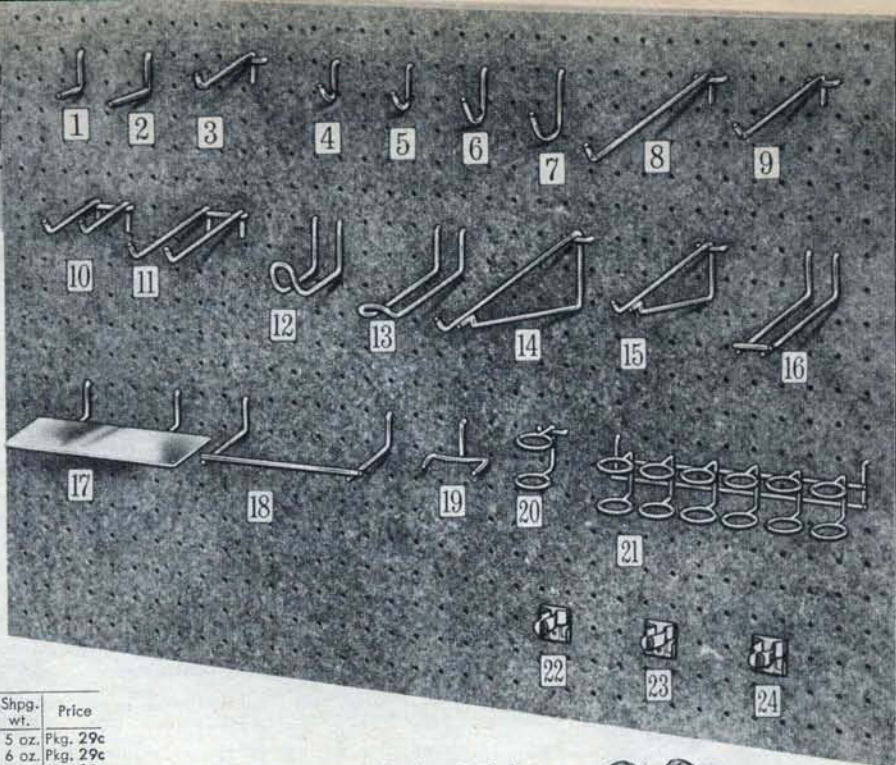


Keep tools right at hand ... but never in your way

Walls and doors become useful storage space with Perforated Board and Metal Fixtures... work areas stay clear... tools hang in easy reach

You put wasted space to use... gain extra working area you never thought you had. You find what you want when you want it... in one easy-to-find place.

Specially designed fixtures anchor securely... let you arrange tools and household utensils neatly. Edges on saws, planes and other cutting tools get better protection. Panels hold fixtures listed below. Install them anywhere... in the closet, garage, kitchen or workshop. See at right for panels.



	Catalog Number	Description	Size	Quantity	Shpg. wt.	Price
(1)	9 M 7531	Hooks—Straight...	Small—1-in.	Pkg. of 10	5 oz.	Pkg. 29c
(2)	9 M 7532	Hooks—Straight...	Med.—1½ in.	Pkg. of 8	6 oz.	Pkg. 29c
(3)	9 M 7533	Hooks—Straight...	Large—2 in.	Pkg. of 3	4 oz.	Pkg. 29c
(4)	9 M 7534	Loops...	Small...	Pkg. of 10	6 oz.	Pkg. 29c
(5)	9 M 7535	Loops...	Medium...	Pkg. of 9	6 oz.	Pkg. 29c
(6)	9 M 7536	Loops...	Large...	Pkg. of 6	6 oz.	Pkg. 29c
(7)	9 M 7537	Loops...	Extra large...	Pkg. of 6	6 oz.	Pkg. 29c
(8)	9 M 7544	Straight Single Hook.	6 in.	1 only	3 oz.	Ea. 10c
(9)	9 M 7545	Straight Single Hook.	4 in.	1 only	3 oz.	Ea. 9c
(10)	9 M 7550	Straight Double Hook	1½x2 in.	1 only	3 oz.	Ea. 10c
(11)	9 M 7551	Straight Double Hook	1½x4 in.	1 only	4 oz.	Ea. 10c
(12)	9 M 7542	Curved Double Hook	3 in.	1 only	3 oz.	Ea. 10c
(13)	9 M 7543	Curved Double Hook	4½ in.	1 only	3 oz.	Ea. 10c
(14)	9 M 7540	Shelf Bracket...	8 in.	1 only	3 oz.	Ea. 15c
(15)	9 M 7541	Shelf Bracket...	6 in.	1 only	3 oz.	Ea. 15c
(16)	9 M 7549	Shelf Support...	4½ in.	1 only	7 oz.	Ea. 10c
(17)	9 M 7548	Metal Shelf...	3x6 in.	1 only	7 oz.	Ea. 39c
(18)	9 M 7546	Hang Bar...	2½x6 in.	1 only	3 oz.	Ea. 15c
(19)	9 M 7553	Plier Holder...		1 only	2 oz.	Ea. 5c
(20)	9 M 7557	Single Tool Holders.	1 lg., 2 sm.	Pkg. of 3	5 oz.	Pkg. 29c
(21)	9 M 7547	6-hole Tool Holder...		1 only	7 oz.	Ea. 49c
(22)	9 M 7558	Spring Clips...	Small.	Pkg. of 2	5 oz.	Pkg. 29c
(23)	9 M 7560	Spring Clips...	Medium.	Pkg. of 2	5 oz.	Pkg. 29c
(24)	9 M 7559	Spring Clips...	Large.	Pkg. of 2	5 oz.	Pkg. 29c

Deluxe Hook Assortment. 30 pieces including a 6-tool holder, 8 straight hooks, 11 loops, 4 single-tool holders, 1 small and 1 medium plier holder, 4 double hooks. Also 6 each mounting screws and spacers. 9 M 7563—Shpg. wt. 1 lb. 4 oz. Kit \$1.99

Starter-Kit Assortment. 19 pieces. With mounting screws and spacers. 9 M 7556—Shpg. wt. 8 oz. Kit 79c

Tempered Hardboard Perforated Panel. ¼ inch thick; holes 1 inch apart. 2x4 ft. 99 M 75523L—Shpg. wt. 7 lbs. \$1.29

Standard Perforated Panel. 2x4 ft. x ¼ in. 99 M 7561L—Shpg. wt. 6 lbs. .69c

Mounting Hardware Set. Six each of screws, spacers and anchors. 9 M 7538—Shpg. wt. 3 oz. Set 29c



Workshop Dispenser. Keeps nails, screws or small parts together. Easy to use... you turn to exactly what you want without opening jars first.

Sixteen 4-ounce glass jars are mounted on red enameled steel frame. Entire frame pivots on black enameled steel bracket. 12x10 inches overall. Comes with mounting screws. 9 M 7200—Wt. 6 lbs. 4 oz. \$2.99

CRAFTSMAN REG. U.S. PAT. OFF.

Work Bench

Without power strip **\$65.99** cash
NO MONEY DOWN

25 Stands rugged use, 2x5-ft. top, flakeboard core with tempered-hardboard top, bottom. One inch thick. Steel, cross-braced frame. Open back. Legs adjust ½ in. Hinged door with tumbler lock, keys... hides two big shelves. Five drawers with channel slides (each 16½x15½x4¼ in.). Power strip not included (see below). 99 M 10264N9—Wt. 147 lbs. \$65.99

Bench only. Without drawers, shelves, door. 99 M 10265N2—Wt. 89 lbs. \$33.99

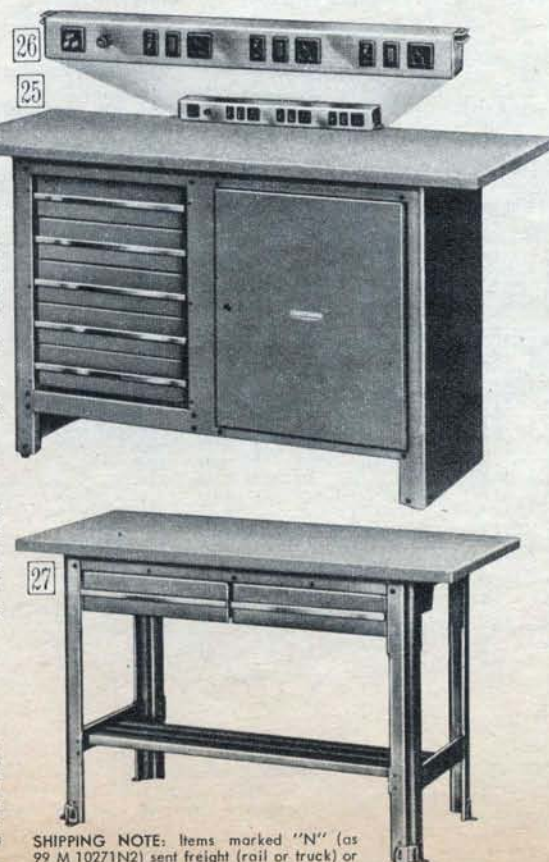
CRAFTSMAN Power Strip

26 Makes your work easier, simpler. Puts outlets right at hand for your power tools. 3 independent sets of outlets, switches, safety lights, one 15-ampere safety fuse. Modern aluminum styling, 24 inches long, UL approved for safety. For 110-120-volt, AC only. 9 M 2135—Wt. 2 lbs. 6 oz. \$9.99

2x5-foot Industrial Bench

Without drawers **\$26.99** cash
NO MONEY DOWN

27 Low priced, but strong and sturdy. Stands rough shop use. Steel legs, feet, cross rails, shelf give strong, solid support. Large work surface... 1-in. laminated top... flakeboard core with tempered-hardboard top, bottom. Bench holds two 99-10327C drawers (not included, see Big Catalog). 99 M 10271N2—Shpg. wt. 78 lbs. \$26.99

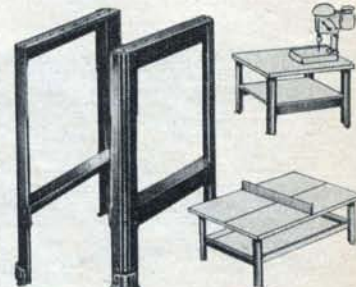


SHIPPING NOTE: Items marked "N" (as 99 M 10271N2) sent freight (rail or truck) or express.

CRAFTSMAN All-purpose Bench Legs

Heavy-gauge steel gives strong support

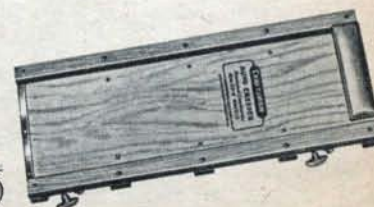
\$9.99



A quick, low-priced way to make your own work bench, table, power tool stand, ping-pong table, wall-length benches, corner cabinets, planters, etc. 31½-inch high legs, 24-inch crossbeams. Set includes 4 legs, 4 crossbeams, 4 leveling feet, nuts and bolts, detailed instructions for making above equipment. All above require one set of legs except wall-length bench and corner cabinets, which require two sets. 99 M 1020K—Shipping weight 22 lbs. Set \$9.99

CRAFTSMAN Auto Creeper

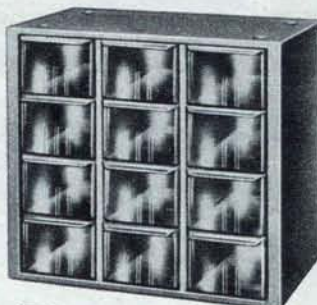
With 4 casters **\$9.49**



Rolls easily, pivots in any direction... even on rough, uneven floors. Four plate-type angle casters. Sturdy 2½-in. wheels. Hardwood body, weather-resistant clear-lacquer finish. Simulated-leather headrest is full width, padded for comfort. Wipes clean with damp cloth. Over-all size 36x16 inches. 99 M 4548L—Shipping weight 15 pounds \$9.49

Keep even your smallest odds and ends handy SEE-INTO CABINETS

Each has clear plastic drawers with dividers that lock tightly in place. Tabs on slides keep drawers from spilling. Cabinets stack neatly, solidly. Index tabs included. Use anywhere in the home, office or shop



1 \$4⁹⁹

12 Deep Drawers .. Steel Frame

1 Store larger items, even small tools in 2-inch deep drawers. Get lasting service from the steel frame, welded to stay rigid and strong. Gray, hammertone enamel finish resists chipping. It's baked on extra tough. Wipes clean with damp cloth. Keyhole slots provided for hanging cabinet on wall. Drawer 2 3/4 x 5 1/4 x 2 in. high. Over-all 9x10x6 inches. 9 M 65381—Shpg. wt. 4 lbs. 9 oz. . . \$4.99

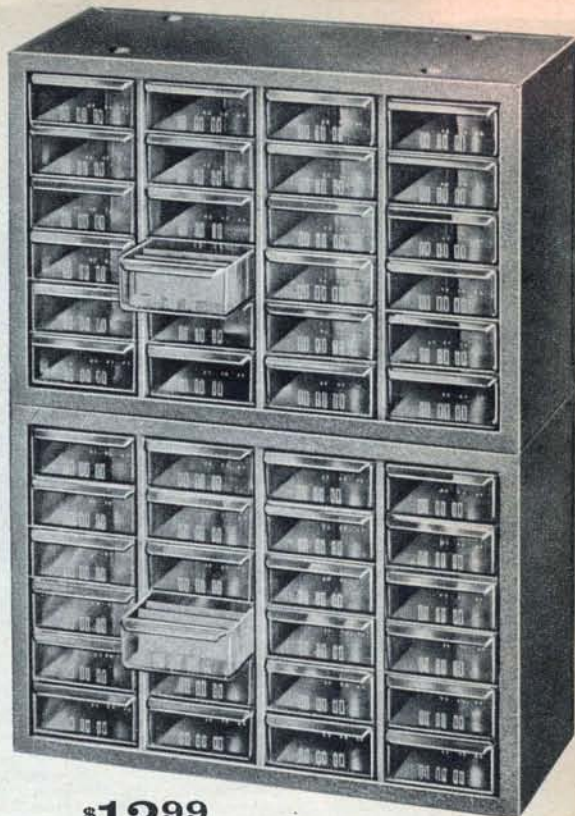
Durable Plastic Frame

21 Drawers \$4⁹⁹ 10 Drawers \$3⁶⁹

High-impact, styrene-plastic frames, break resistant. Styled in sight-pleasing finishes that blend with any room. Perfect for hobby collections, office or sewing supplies, cosmetics. Drawers 2 3/4 x 5 1/4 x 1 3/4 inches high.

2 21-drawer. In smart ebony-onyx color. Over-all size 10 3/4 x 9 3/4 x 6 1/4 inches deep. 9 M 65375—Shpg. wt. 4 lbs. 5 oz. . . \$4.99

3 10-drawer. White-onyx color. With 9 small drawers, one jumbo (5 3/4 x 8 3/4 x 2 1/4 inches high). Over-all size 7 1/2 x 9 3/4 x 6 3/8 inches deep. 9 M 65372—Shpg. wt. 3 lbs. 1 oz. . . \$3.69



\$12⁹⁹

Big 48-drawer Steel Cabinet

Over 1260 cubic inches of drawer space . . stores a workshop of small items with ease

No-spill drawers easily remove to take to work area. Welded steel frame won't sway or become lopsided. Gray, baked-enamel hammertone finish wipes clean with damp cloth. Keyhole slots for wall mounting. 2 3/4 x 5 1/4 x 1 3/4-in. drawers. Over-all, 18x13x6 in. 99 M 65374C—Shipping weight 15 pounds. . . \$12.99

18-drawer. Similar to above. 9x10x6 inches over-all.

9 M 65376—Shipping weight 4 pounds 14 ounces. . . 4.99

Sears Easy Payment Plan

It is possible to equip a complete workshop for no money down on Sears Easy Payment Plan. You can plan your shop and buy all the tools you need NOW . . all at one time . . and pay for the shop while you are using it. Up to 18 months to pay on anything you buy from Sears. Minimum purchase to open an account \$20; minimum "add-on" purchase \$5. There is no down payment required on anything you buy from Sears. See the table below for the amount of monthly payments. Any of our salespeople will be glad to give you further information about Sears Easy Payment Plan.

If total Cash Price (plus any sales tax and shpg. charge, less any deposit) amounts to	We shall add for Credit Price	Amount payable monthly is	If total Cash Price (plus any sales tax and shpg. charge, less any deposit) amounts to	We shall add for Credit Price	Amount payable monthly is
Up to \$10.00	10%		\$120.01 to \$130.00	\$13.00	\$10.00
\$10.01 to 12.50	1.25	\$3.00	130.01 to 140.00	14.00	11.00
12.51 to 15.00	1.50		140.01 to 160.00	16.00	11.50
15.01 to 20.00	2.00		160.01 to 180.00	19.00	12.50
20.01 to 25.00	2.50	4.00	180.01 to 200.00	21.00	14.00
25.01 to 30.00	3.00		200.01 to 220.00	23.00	15.00
30.01 to 35.00	3.50		220.01 to 240.00	26.00	16.00
35.01 to 40.00	4.00	5.00	240.01 to 260.00	30.00	17.00
40.01 to 45.00	4.50		260.01 to 280.00	33.00	17.50
45.01 to 50.00	5.00		280.01 to 300.00	36.00	18.50
50.01 to 60.00	6.00	6.00	300.01 to 320.00	38.00	20.00
60.01 to 70.00	7.00	7.00	320.01 to 340.00	41.00	21.00
70.01 to 80.00	8.00	8.00	340.01 to 360.00	43.00	22.50
80.01 to 90.00	9.00	8.50			
90.01 to 100.00	10.00	9.00			
100.01 to 110.00	11.00	10.00			
110.01 to 120.00	12.00	10.00			

For balances over \$360 consult
any Sears salesperson

Important Notice About Prices

We reserve the right to change the price of any item in this catalog if it becomes necessary to do so . . . Furthermore, should the Federal, State or Local governments increase by taxes or otherwise the cost or selling price of any of the merchandise shown in this book, we reserve the right to add such taxes or other increases of cost or selling to the prices shown. Prices in this catalog are for the continental United States only.

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6 special reasons why **CRAFTSMAN** Tool Boxes should carry your tools

REG. U.S. PAT. OFF.

- Resist denting . . . the sides, top and bottom are of heavy-gauge steel
- Rigid corners . . . electrically welded with super-strong cap-end construction
- Extra-strong tray supports . . . welded to the front, back and sides of box
- Heavy piano hinges . . . made full length so they can't pull apart in use
- Watershed lip . . . covers hinge to keep rain out, tools and supplies dry
- Steel handles . . . all Plastisol-coated for cushion comfort, top rust resistance



20x8 1/2 x 9 1/2 in. **\$799**

CRAFTSMAN Mechanic's Tool Box

Stands punishing wear. In lab tests it was weighted with 100 lbs., lifted and set down 40,000 times . . . with no damage! Sides, top, bottom are thick, 22-gauge steel.

Sturdy, full-length piano hinge. One-piece catches won't pull apart in use. Watershed lip keeps tools dry. Plastisol-coated handle . . . comfortable to grip, resists rust. Partitioned tote tray has tubular-steel handle. 20x8 1/2 x 9 1/2 in. Gray, baked-enamel finish. Hasp, padlock eye. 99 M 6512C—Shipping weight 13 pounds. \$7.99

Same as above, but 18x8x9 in. No tray partition.

99 M 6500C—Shipping weight 12 pounds. \$6.79

As above, but 17x7x7 1/2 inches. Has combination drawbolt and padlock eye.

9 M 65013—Shipping weight 7 lbs. 4 oz. \$5.19

Tool or Tackle Box

\$299

Not CRAFTSMAN. For the mechanic or homeowner. Also makes an ideal tackle box. Swing-up tray has 2 small, 1 large compartment. Drawbolt with padlock eye. 15 1/2 x 7 x 5 in. Gray-enamel finish.

Shpg. wt. 3 lbs. 10 oz.
9 M 65067 \$2.99

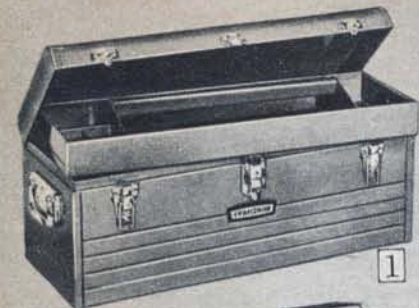


CRAFTSMAN Tote Tray

\$329

Lightweight way to carry tools around your shop, farm, or garden. Perforated bottom, sides . . . use for cleaning parts in solvent. 19 1/2 x 9 1/2 x 6 1/2 in. Gray enamel finish.

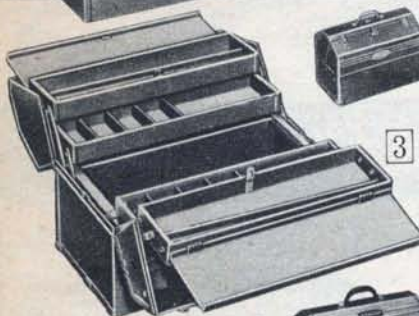
Shpg. wt. 3 lbs. 13 oz.
9 M 6529 \$3.29



1



2



3



4



5

Mechanic's Heavy-duty Tool Box

\$1699

1 Takes tools up to 24 inches long, holds over 150 sockets and parts. Divided tote tray. Handle on top and on each end.

Two 1-piece drawbolts. Center lock, two keys. 24 1/4 x 9 1/2 x 9 1/2 in. Baked-enamel finish. 99 M 6514K—Shpg. wt. 22 lbs. \$16.99

Mechanic's Hip-roof Tool Boxes

\$699

19 1/4 x 7 x 8 in.

2 Holds 50 to 75 sockets and parts. Partitioned tote tray. Padlock hasp. Measures 19 1/4 x 7 x 8 inches. Gray-enamel finish.

99 M 6520C—Shpg. wt. 9 lbs. \$6.99

As above, but 19 1/4 x 6 x 6 in. No tray partitions. 99 M 6516C—Shpg. wt. 8 lbs. \$5.99

Mechanic's Tool and Tackle Box

\$1699

3 Hip roof . . . double-cantilever design. 4 trays (2 covered). 20-gauge steel skids. Padlock hasp. Two 1-pc. drawbolts. 18x10x13 in. Meets Fed. Specs. GGG-T-558, Type II, Class 1.

99 M 6536K—Shpg. wt. 22 lbs. \$16.99

New . . . Cantilevered Tool and Tackle Box

\$1099

4 Double-cantilever design. Four trays. Full lid gives extra rigidity. One-piece draw-bolt with padlock eye. 16 1/2 x 8 1/2 x 10 1/2 inches. Gray-enamel finish.

9 M 65351—Shpg. wt. 11 lbs. \$10.99

Carpenter's Heavy-duty Tool Box

\$1499

5 Level brackets, clips for 4 saws, slot for steel square. Divided tray for chalk, string, nails. Center lock and keys.

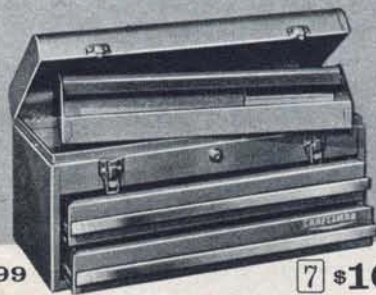
Handle on top, one on each end. Holds full set of tools. 30x8 1/2 x 9 in. Gray-enamel finish. 99 M 6517C—Shpg. wt. 18 lbs. \$14.99

CRAFTSMAN Mechanic's and Machinist's Chests

REG. U.S. PAT. OFF.



6 **\$1099**



7 **\$1699**



8 **\$3799** 3 Drawers



9 **\$2999** 7 Drawers

6 2-drawer Mechanic's Chest. Perfect for servicemen, TV and radio repairmen . . . as well as mechanics. 20x8 1/2 x 9 1/2 in.

Two full-width drawers, each 2 1/4 inches deep. Full-suspension drawer slides, center pulls. Two 1-piece draw-bolts, staple bolt, lock hasp. Plastisol-coated steel handle. Baked-enamel finish is tough, chip-resistant. Shipping weight 17 pounds. 99 M 65334C \$10.99

7 Mechanic's 3-drawer Chest. With handy tote tray. Over-all size 26x12x14 1/4 inches. Drawers each 18x8x2 1/4 inches . . . lock when cover is closed. Full-width drawer pulls.

Plastisol-coated steel handle is comfortable to grip, resists rust. Full-width piano hinge on cover. One-piece drawbolts.

Enamel finish . . . baked on. Tote tray measures 19 1/4 x 7 1/4 x 1 1/2 in. Tumbler lock with 2 keys. 99 M 65336C—Wt. 20 lbs. \$16.99

8 3-drawer Mechanic's Chest. Heavy gauge steel. 26x12x14 1/4 in. Tote tray 18 1/2 x 7 1/4 x 1 1/2 in. Drawers 1 3/4, 2 3/4 and 4 in. deep. Full-width drawer pulls. Storage lid. Baked-enamel finish, red and gray. Tumbler lock. 2 keys. Piano hinge. 99 M 65252L—Wt. 51 lbs. \$37.99

2 drawers. Similar to above but 26x10x11 1/2 in. Drawers: one 2 1/2 inches deep, one 3 1/2 inches deep. 99 M 65232K—Wt. 38 lbs. \$27.99

9 Machinist's 7-drawer Chest. Heavy-gauge steel. 20x8 1/2 x 13 1/2 in. 7 felt-lined drawers: five 8 3/4 in. wide (four 1 in. deep, one 2 in. deep), 2 full width (one 1 1/2 in. deep, one 2 1/2 in. deep). Front panel. Baked-enamel finish. Lock, 2 keys. 99 M 6522K—Shipping wt. 31 lbs. \$29.99

8 drawers. Same, but 26 1/2 in. wide. Six drawers: four 8 3/4 x 7 1/2 x 1 in., one 5 1/2 x 7 1/2 x 3 1/4 in., one 8 3/4 x 7 1/2 x 2 in. Two full-width drawers (1 1/2, 2 1/2 in. deep). 99 M 65224K—Shipping wt. 39 lbs. \$37.99

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CRAFTSMAN

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The greatest
name in tools

For home, farm and shop . .
for the handyman and
the professional craftsman

Save steps with CRAFTSMAN Roller Cabinets

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**Power
Panel**
Fits all 4
cabinets

Snaps right in. 3-prong main-
power receptacle; 2 power out-
lets. 4 1/2 x 1 1/4 inches.

9 M 65326—Wt. 10 oz. \$3.99



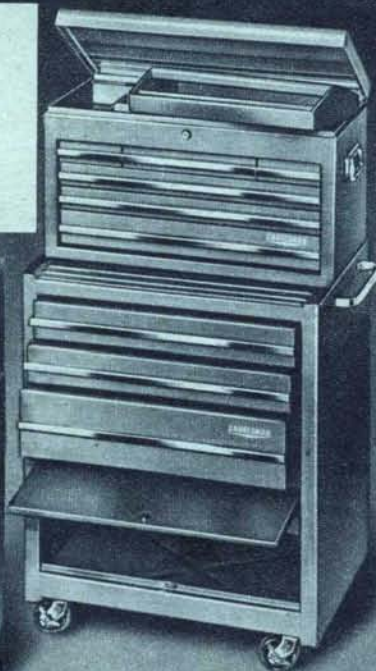
2-drawer Chest
and Cabinet Set **\$59.99**
cash
NO MONEY DOWN

Save \$7.99 on set. Heavy-
gauge steel. Turned edges
add strength. Drawers, com-
partment lock with tumbler
lock, key. Gray, red baked
finish. Separately \$67.98.

Shipping wt. 111 lbs.
99 M 65022N2—Set \$59.99

2-drawer Chest. 26x10x
11 1/2 in. Drawers 2 1/2, 3 1/2 in.
deep. Compartment holds
sockets, small tools. Has
full-suspension drawer slides.
99 M 65027K—Wt. 35 lbs. \$21.99

Tool Cabinet. 26 1/2 x 17 1/2 x
28 1/2 in. Drawers are 5 1/2 and
2 1/2 inches deep. 3-in. ball-
bearing casters. Knockout
for power panel.
99 M 65028N—Wt. 76 lbs. \$45.99



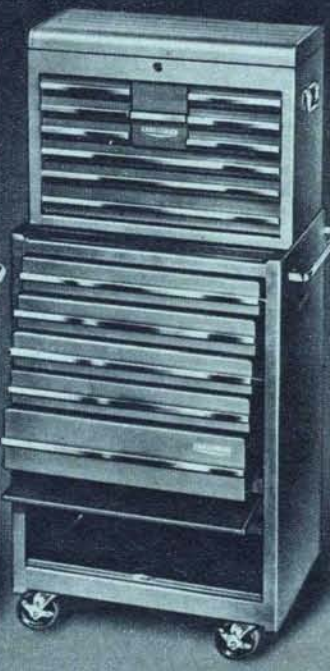
6-drawer Chest
and Cabinet Set **\$94.99**
cash
NO MONEY DOWN

Both above sets are built solid . . made extra convenient. Extruded aluminum
drawer pulls are full width . . no fumbling for handles. Storage lid in top of
chest . . handy for manuals, rags, etc. Ribbed tops add strength . . keep tools
from rolling. Double-width corner posts give steel-girder support.

Save \$9.99 on set. Chest and cabi-
net heavy-gauge steel, welded.
Drawers lock by closing chest cover,
cabinet door. Red, gray finish. Tum-
bler lock, keys. Separately \$104.98.
99 M 65269N2—Wt. 153 lbs. Set \$94.99

6-drawer Chest. 26x12x14 1/2 in. Top
center drawer 11x1 1/2 in. deep. End
drawers 4 1/2 x 1 1/2 in. deep. 3 full-
width drawers: two 1 1/2, one 2 1/2 in.
deep. Full-suspension slides. 18 1/2 x
7 1/2 x 1 1/2-inch tote tray.
99 M 65262L—Shpg. wt. 60 lbs. \$47.99

Roller Cabinet. 26 1/2 x 17 1/2 x 32 in. 3
full-width drawers: two 2 1/2, one 5 1/2
in. deep. Roller slides. Panel com-
partment 26 1/2 x 17 1/2 x 12 in. 3-in.
casters (2 fixed, 2 swivel with toe
brakes). Power-panel knockout.
99 M 65302N—Shpg. wt. 93 lbs. \$56.99



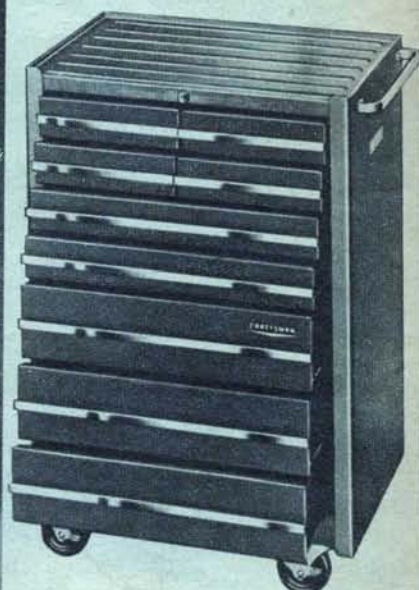
10-drawer Chest
and Cabinet Set **\$129.95**
cash
NO MONEY DOWN

Save \$13.03 on set. Welded heavy-
gauge steel chest, cabinet. To lock
drawers, close chest cover, cabinet
door. Red, gray finish. Tumbler lock,
keys. Separately \$142.98.

99 M 65285N2—Wt. 196 lbs. Set \$129.95

10-drawer Chest. 26x12x19 in.
Drawers: six 7 1/2 x 1 1/2 in. deep; one
4 1/2 x 6 in. deep; 3 full-width (two 1 1/2,
one 2 1/2 in. deep). Tote tray 18 1/2 x
7 1/2 x 1 1/2 in. Full-suspension slides.
99 M 65282N—Shpg. wt. 78 lbs. \$59.99

Roller Cabinet. 26 1/2 x 17 1/2 x 40 in. 5
full-width drawers: four 2 1/2 in.
deep, one 5 1/2 in. deep. 2 top draw-
ers, center divided. Panel compart-
ment 26 1/2 x 17 1/2 x 12 in. 4-in. casters
(2 swivel with toe brakes, 2 fixed).
Knockout for power panel.
99 M 6503N—Shpg. wt. 118 lbs. \$82.99



\$99.99
cash
NO MONEY DOWN

NEW! Heavy-duty Roller Cabinet with 9 drawers

Stands the tough wear. Built to handle
heavier loads than standard cabinets.
Extra-strong corner posts. Reinforcing
channels inside. 1-piece bottom of
heavy-gauge steel. Four top drawers,
10 1/2 x 15 1/2 x 2 1/2 in. deep on compound
slides. 5 full-width drawers mounted on
roller slides . . two 2 in., three 4 1/2 in.
deep. Full-width aluminum pulls. With
new file-cabinet, plunger-type lock. 2
fixed, 2 swivel 4-inch ball-bearing cas-
ters. Toe brakes on swivel casters. 26 1/2 x
17 1/2 x 40 in. Red, gray finish. Side handles.
99 M 65031N—Shpg. wt. 150 lbs. \$99.99

Cabinet Auxiliary Shelf.

9 M 65327—Shpg. wt. 5 lbs. 10 oz. \$7.49

Chest-drawer Dividers. Package of 4.

9 M 65328—Shpg. wt. 1 lb. 6 oz. Pkg. \$1.99

Cabinet-drawer Dividers. Package of 4.

9 M 65329—Shpg. wt. 1 lb. 3 oz. Pkg. \$2.19